

LAYOUT 2/13, 2/15/2013 INSP 4 _____
 INSP 2 2/19/2013 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/18/12
 APPROVAL DATE: 2/20/2013

PERMIT ¹¹²⁵ P 544459
 A _____

Tax ID # 04-372689
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____
 SUBDIVISION: Edgewood Farm LOT NUMBER: 40
 ADDRESS: 14565 Edgewoods 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: 1.2

SQUARE FOOTAGE OF HOUSE: 4,850 Trenches 3' wide
Inlet 5.0'
 LINEAR FEET OF TRENCH REQUIRED: 200' Bottom 6.0' 2x100' Trenches

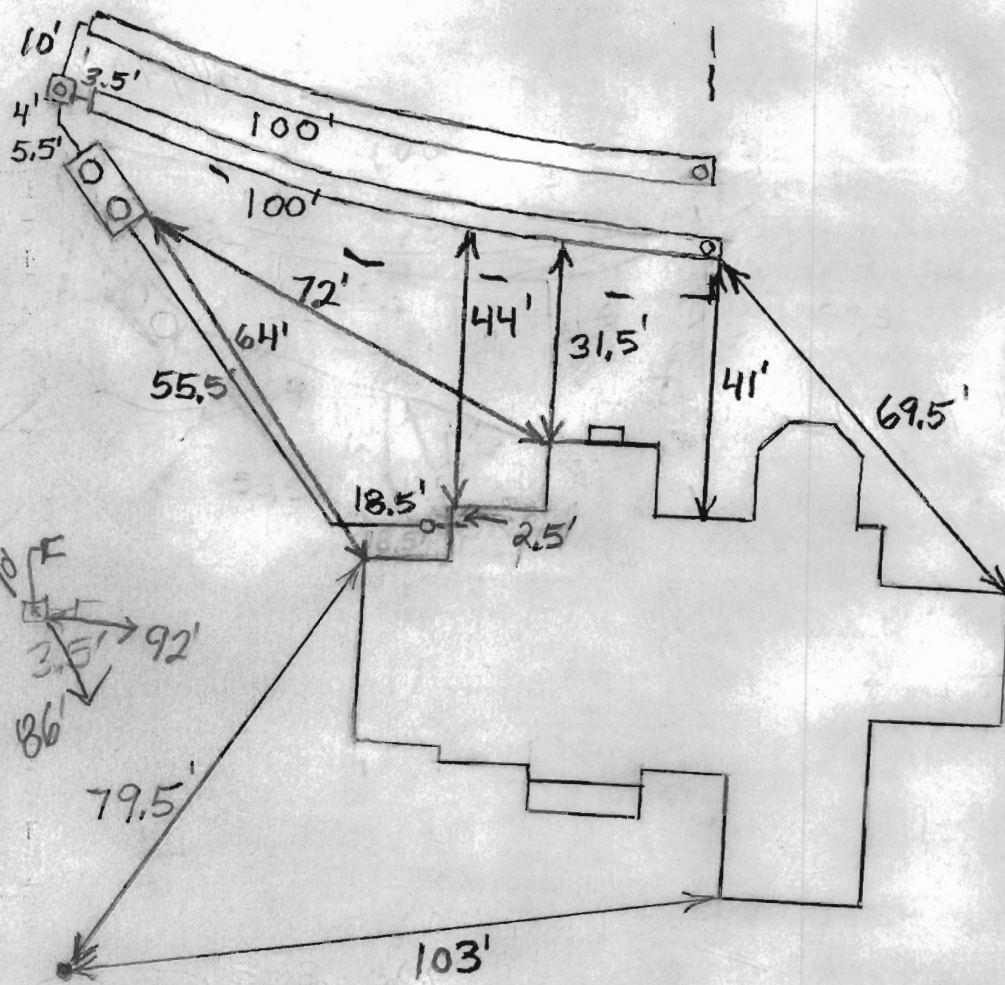
| | |
|-----------|--|
| TRENCHES: | Trenches to be 2.0 feet wide. Inlet is at 3.0 feet below original grade with 5.0 feet of stone below the distribution pipe. Bottom maximum depth is 8.0 feet below original grade. Effective sidewall begins at 5.0 feet below original grade. Maintain at least 8.0 feet of spacing between trenches. |
| LOCATION: | Set septic tank per plan. Set distribution box per plan. Install 2 x 55' trenches on contour. |
| 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: Heidi Scott ^{HS} DATE: 10/26/12

- 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

NOT TO SCALE



TRENCH/DRAINFIELD DATA

| WIDTH | INLET | BOTTOM |
|---------------------------------|-------|--------|
| 3' | 5' | 6' |
| NUMBER OF TRENCHES 2 | | |
| TOTAL LENGTH 200' | | |
| ABSORPTION AREA 600+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 3'-4'
 BAFFLES Yes
 BAFFLE FILTER No
 MANHOLE LOC Front + Rear
 6" PORT LOC None
 WATERTIGHT TEST No
 SLOTTED Yes
 DATE ON LID Dry

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 _____

PRE-CONSTRUCTION:

2/13/2013 Set the dist. box at the top center of the easement and instal three 50' trenches on contour towards lot 41. Set the tank directly uphill of the dist. box. (BB)

INSTALLATION: 2/15/2013 Tank and dist. box set. House connection made. (BB)

2/19/2013 Received call from Tringles. Homeowner wants to put patio where tank is. O.K. to move tank closer to lot 39 and install two 100' trenches across the top of the easement. (BB)

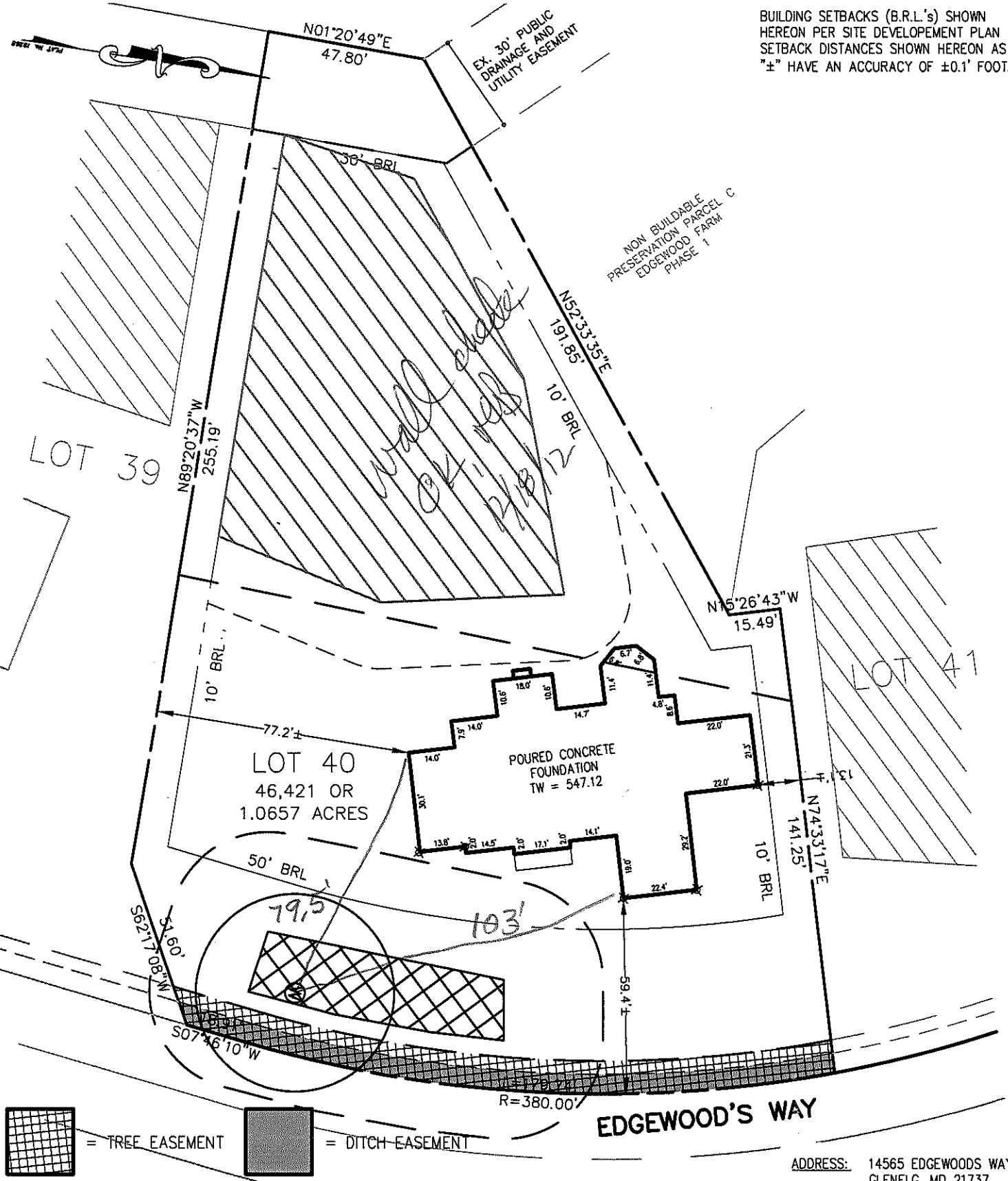
2/20/2013 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 2/20/2013

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. 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.



= TREE EASEMENT = DITCH EASEMENT

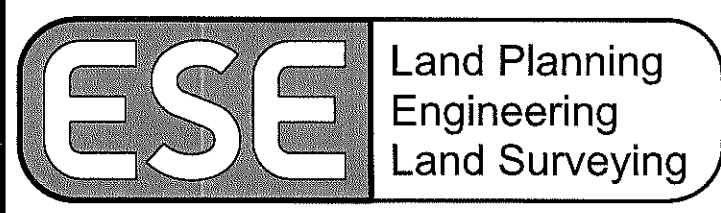
ADDRESS: 14565 EDGEWOODS WAY
GLENELG, MD 21737

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.

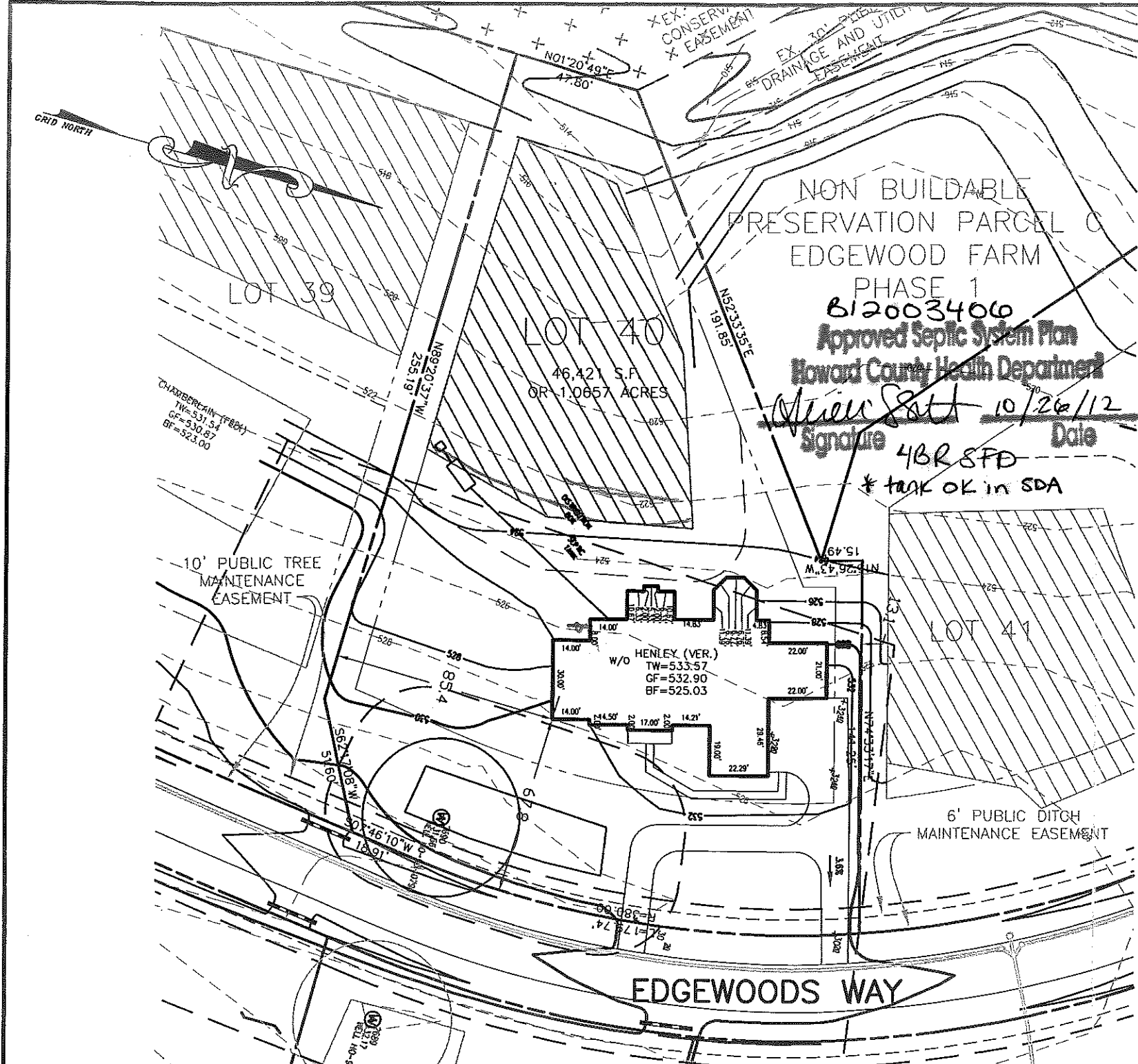
Michael Joe Boyce 21328 12/14/12
SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

WALL CHECK
LOT #40
EDGEWOOD FARM
LIBER 4174, FOLIO 0436
PLAT No. 19268
FOURTH (4TH) ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

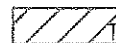


ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 12/14/12 SCALE: 1"=40' FILE: Lot-40
CHK'D: MJB JOB#: 1498 DRAWN: GTC



| | |
|--------------------|-------|
| INVERT @ HOUSE | 523.0 |
| GROUND @ HOUSE | 526.0 |
| INVERT IN @ TANK | 521.6 |
| INVERT OUT @ TANK | 521.3 |
| TOP OF TANK | 522.3 |
| GROUND @ TANK | 523.0 |
| INVERT IN AT D-BOX | 521.0 |
| INVERT OUT @ D-BOX | 520.7 |
| GROUND @ D-BOX | 522.7 |

 THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.

ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.

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

EXISTING TOPOGRAPHY IS TAKEN FROM F 06-108 PLANS
DRIVEWAY CULVERT IS NOT REQUIRED FOR THIS LOT

SWM FOR THIS LOT IS MANAGED PER PLAN F 06-108 E&S CONTROLS PER PLAN F 06-108

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPEMENT 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 95-0794 HAS BEEN FIELD LOCATED BY ESE CONSULTANTS, INC. - PROFESSIONAL LAND SURVEYOR(S), AND IS ACCURATELY SHOWN.

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

COUNTY HEALTH OFFICER

DATE

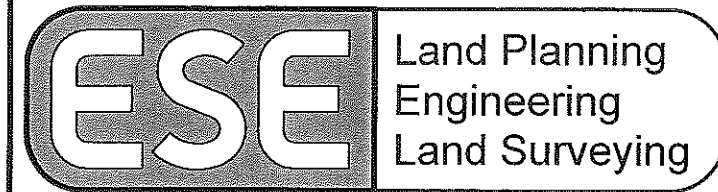
ADDRESS: 14565 EDGWOODS WAY
GLENELG, MD 21737

TYPE: HENLEY (VERSAILLES)-
WALK OUT BASEMENT
EXPANDED FAMILY ROOM
CONSERVATORY ELITE
ADDITIONAL TWO CAR FRONT ENTRY GARAGE
NAPLES SUNROOM
ADD 1' TO BASEMENT
HORSE SHOE DRIVEWAY

- OPTION No. 017
- OPTION No. 023
- OPTION No. 039
- OPTION No. 263019
- OPTION No. 529
- OPTION No. 070
- OPTION No. 9001

PLOT PLAN
LOT #40
EDGEWOOD FARM

LIBER 10677, FOLIO 461
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: 10/04/12 SCALE: 1"=50' FILE: LOT 40 PP
CHK'D: MJB JOB#: 1498 DRAWN: MJB

