

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 7/29/15 **ONSITE SEWAGE DISPOSAL SYSTEM** P 556561
 APPROVAL DATE: 12-7-15 **PERMIT: CONSTRUCTION** A _____
 PROPERTY ADDRESS: 14504 Edgewoods Way
 SUBDIVISION: Edgewood Farm LOT: 7 TAX ID: _____
 CONTRACTOR: Fogles Septic Clean Inc. EMAIL: kevin@foglesinc.com
 CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

CONTRACTOR CERTIFIED FOR BAT INSTALLATION: MDE MANUFACTURER:

PROPERTY OWNER: Toll MD V LP EMAIL: _____
 OWNER ADDRESS: 7164 Columbia Gateway Drive, Columbia, MD 21046 PHONE: 410-872-9105

BAT UNIT MODEL: Norweco TNTLP 500 PUMP SIZE: _____ PUMP TANK CAPACITY: _____

OPERATION & MAINTENANCE AGREEMENT DATE SIGNED: _____ DATE RECORDED: _____

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>194 LF 210'</u>	INLET DEPTH: <u>4 FT</u>
	TRENCH WIDTH: <u>3 FT 2'</u>	MAXIMUM BOTTOM DEPTH: <u>8 FT</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10 FT</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6 FT</u>

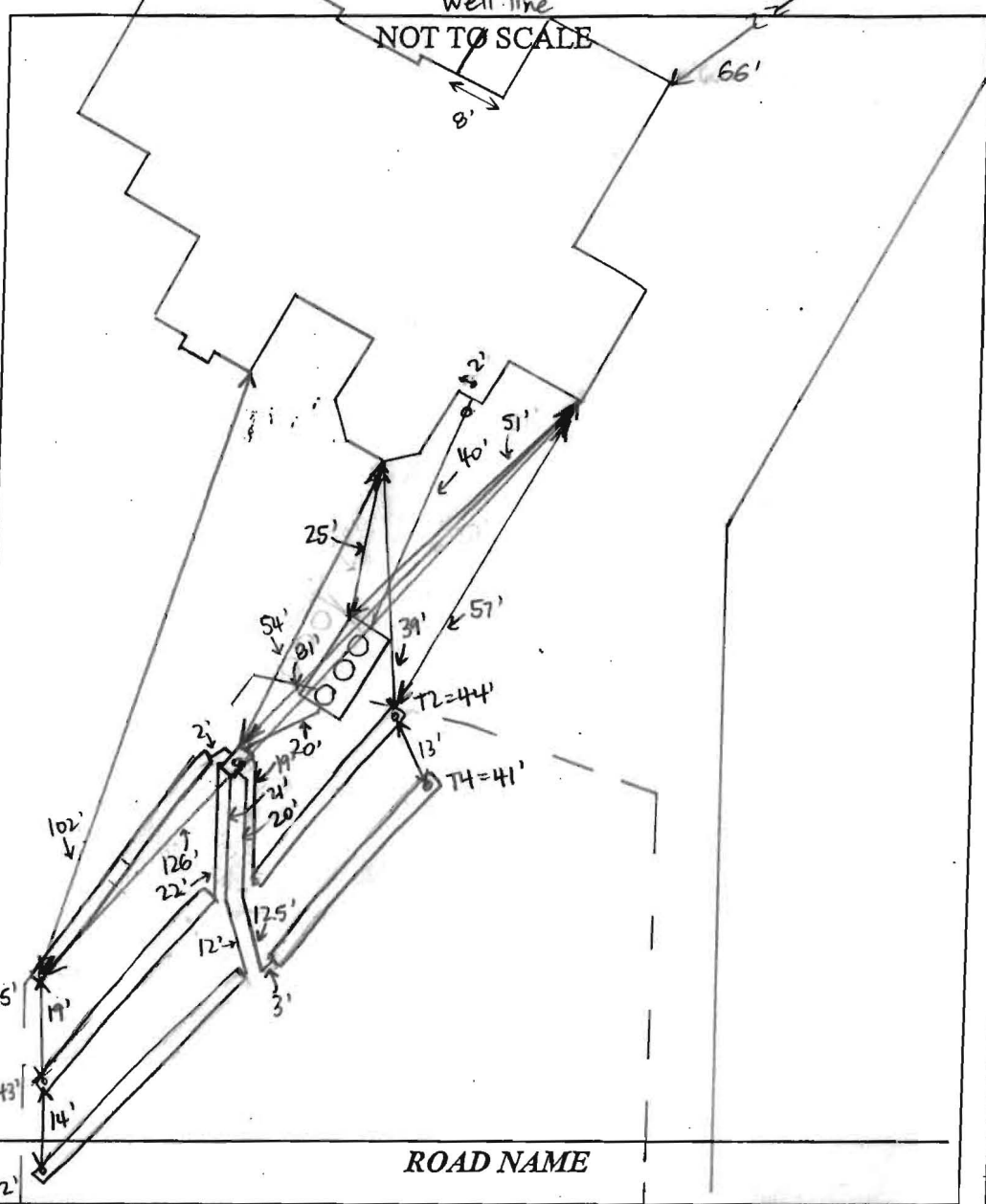
LOCATION: **PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.**

NOTES: Use 4 - 48-50 FT Long Trenches.
5x42'

ISSUED BY: Hank Oswald ISSUE DATE: 8/5/2015 EXPIRATION DATE: 8/15/2016

- 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**
 ELECTRICAL PERMIT ISSUED E _____
- NOTE: **AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.**
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

**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.**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		5
TOTAL LENGTH		215'
ABSORPTION AREA		430' + SIDEWALL
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	YES
MANUFACTURER	BACKRIVER/INPAWEC
CAPACITY	1300 GAL
SEAM LOC	TOP
TANK LID DEPTH	1-1.5'
BAFFLES	NO
BAFFLE FILTER	NO
MANHOLE LOC	FRONT, MID, REAR
6" PORT LOC	NONE
WATERTIGHT TEST	NO
SLOTTED	NO
DATE ON LID	
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:
 9/3/15 Met Fogle's on site for layout. Tank and all SDA stakes present. Fogle's dug down some + determined there is ~3" fill in SDA. Laid out 5 x 42' trenches on contour. If fill is > 3", Fogle's will set trench depth from native ground for transit. (SC)

INSTALLATION: 9/4/15 House connection made. Tank installed and connected to house. Tank bedded with #2 stone. (SC) 9/8/15 Trenches finished - T4 + T5 left open, T1-T3 ends partially left open. 3.5-4' to stone. Levelled speed levelers in D-box. Need BAT startup certification. (SC)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 12-7-15

Back River Pre-Cast, LLC

PO BOX 329
Glyndon, MD 21071
Phone # 410-833-3394
Fax # 410-833-4116

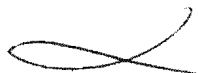
Letter of Certification

This is to certify that the Norweco Singulair TNT 600 GPD Septic Tank installed at 14504 Edgewoods Way, Glenelg, MD 21737 on September 4, 2015 was installed according to the manufacture's specifications.

Installer: Matt Cooney

Property Owner: Toll MD V Limited Partnership

Permit #



MATTHEW GECKLE

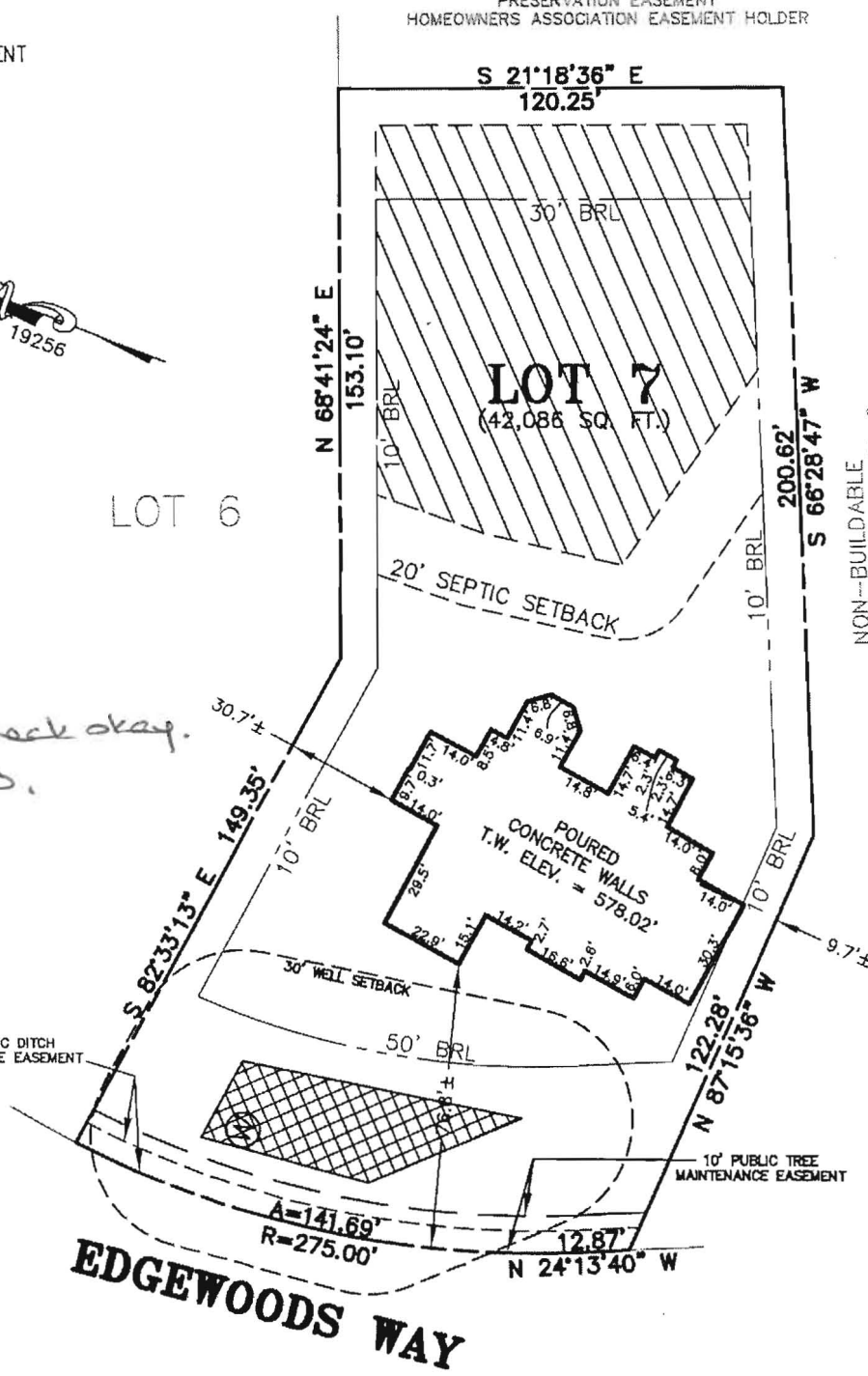
Vice-President

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 1/8/17.

LEGEND:

- BRL BUILDING RESTRICTION LINE
- T.W. TOP OF WALL
- ELEV. ELEVATION
- P.U.E PUBLIC UTILITY EASEMENT
- (W) WELL LOCATION

NON-BUILDABLE
PRESERVATION PARCEL C
DEDICATED TO HOWARD COUNTY, MARYLAND
PRESERVATION EASEMENT
HOMEOWNERS ASSOCIATION EASEMENT HOLDER



NON-BUILDABLE
PRESERVATION PARCEL C
DEDICATED TO HOWARD COUNTY, MARYLAND
PRESERVATION EASEMENT
HOMEOWNERS ASSOCIATION EASEMENT HOLDER

815/15
Well check okay.
H.O.

- = SEPTIC AREA
- = WELL BOX

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: 14504 EDGEWOODS WAY
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.

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

WALLCHECK
LOT 7
EDGEWOOD FARM
LIBER 10677, FOLIO 461
PLAT No. 19256
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



ESE Land Planning
Engineering
Land Surveying

ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 230
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 06/30/15 SCALE: 1"=50' FILE: WC LOT 7
CHK'D: M.J.B. JOB NO: 1498 DRAWN: R.C.K.

Land Records
Receipt
lot 7
14504 Edgewoods
way

14504 Edgewoods way

Clerk of the Circuit Court for
Howard County
Land Records/Licensing

The Thomas Dorsey Building
9250 Bendix Road
Columbia, MD 21045
410-313-5850

=====
LR - Agreement Recording Fee
1x 20.00 20.00
Grantor/Grantee Name: Toll Brothers Inc.
Reference/Control #: 45

LR - Agreement Surcharge
1x 40.00 40.00

=====
SubTotal: 60.00
Total: 60.00
=====

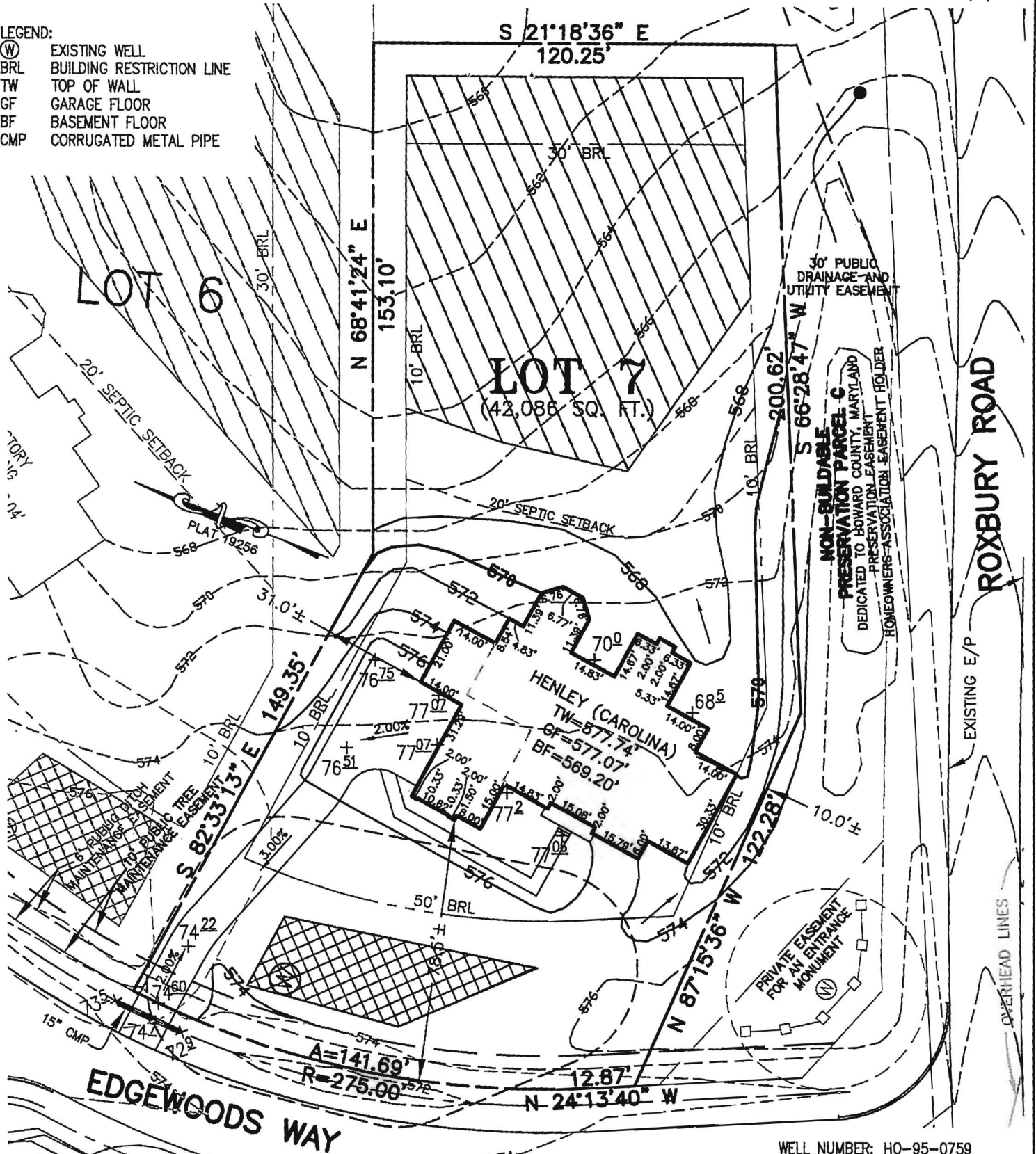
REV-Check-BOA 60.00
Number : 09657845

12/03/2015 10:57 CC13-SB
#5247263 /496/109

Thank you for visiting us today~

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 1/8/17.

- LEGEND:
- ⊙ EXISTING WELL
 - BRL BUILDING RESTRICTION LINE
 - TW TOP OF WALL
 - GF GARAGE FLOOR
 - BF BASEMENT FLOOR
 - CMP CORRUGATED METAL PIPE



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

WELL NUMBER: HO-95-0759

ADDRESS: 14504 EDGEWOODS WAY
 GLENELG, MD 21737

TYPE: HENLEY (CAROLINA)
 CONSERVATORY ELITE ADDITION
 ADD'L 1' HEIGHT TO BASEMENT FOUNDATION WALLS
 PLAYROOM
 ADDITIONAL POWDER ROOM - FIRST/SECOND FLOOR
 BEDROOM SUITES ABOVE AN ELITE ADDITION
 NAPLES SUNROOM ADDITION
 GRAND FAMILY ROOM
 14' WIDE ADDITIONAL GARAGE

OPTION No. 039
 OPTION No. 070
 OPTION No. 121
 OPTION No. 377
 OPTION No. 521
 OPTION No. 529
 OPTION No. 534
 OPTION No. 263102

PLOT PLAN
 LOT 7
EDGEWOOD FARM
 LIBER 10677, FOLIO 461
 PLAT No. 19256
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND



ESE Land Planning
 Engineering
 Land Surveying

ESE Consultants Inc.
 7164 Columbia Gateway Dr.
 Suite 230
 Columbia, MD 21046
 TEL: 410-872-9105
 FAX: 410-872-4870

DATE: 03/03/15 SCALE: 1"=40' FILE: PP LOT 7
 CHK'D: M.J.B. JOB NO: 1498 DRAWN: R.C.K.

