

LAYOUT 12/17/07 INSP 4 12/21/07
INSP 2 12/18/07 INSP 5 _____
INSP 3 12/19/07 INSP 6 _____

ISSUE DATE: 11/28/07 *Logged Into Permit Manager* P 527926

PERMIT

APPROVAL DATE: _____ A 518964

TAX ID #
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Edgewood Farm LOT NUMBER: 2

ADDRESS: 14509 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

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 300

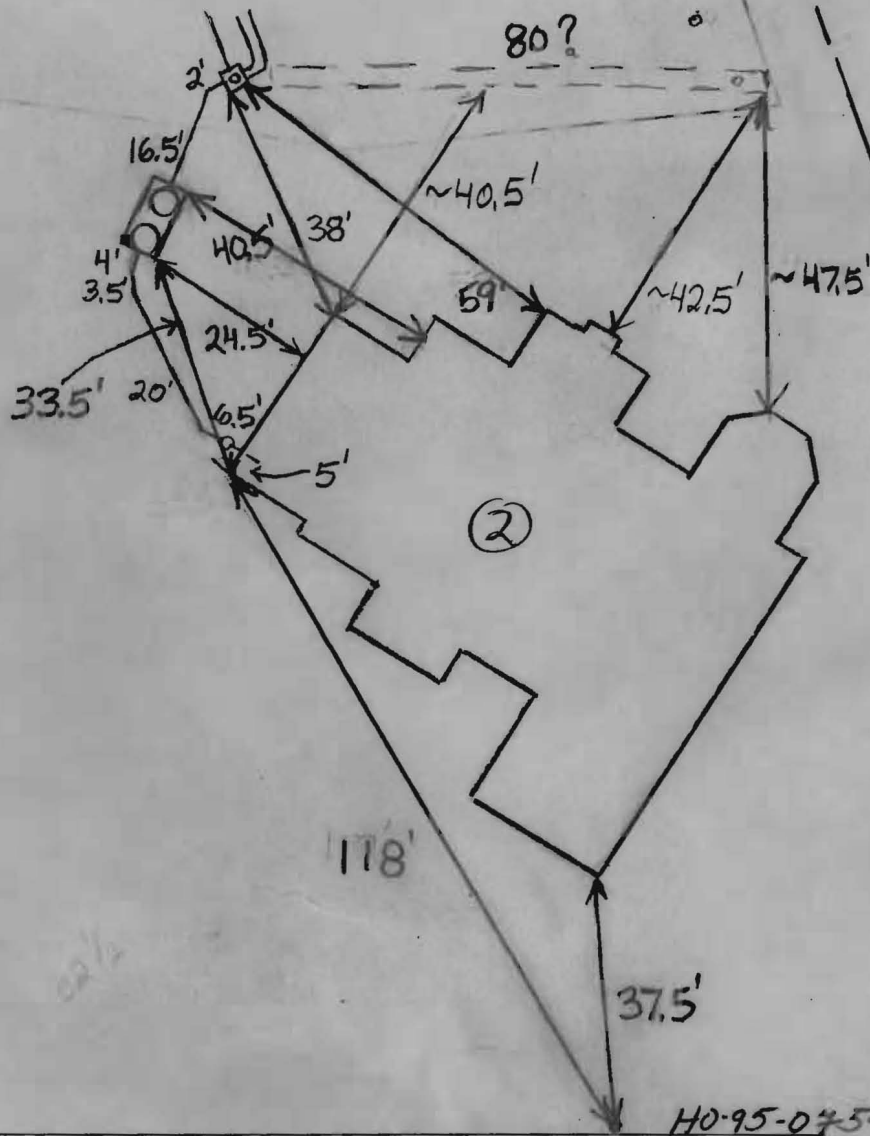
TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 5.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan unless directed by HCHD. Layout inspection required prior to installation. Install 4 trenches 60-65' long on south side of SDA.

PLANS APPROVED: Sara Fegel DATE: 8/20/07

- 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 UNLESS SPECIFICALLY AUTHORIZED

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 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
?	?	?
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>3'-4'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front+Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>

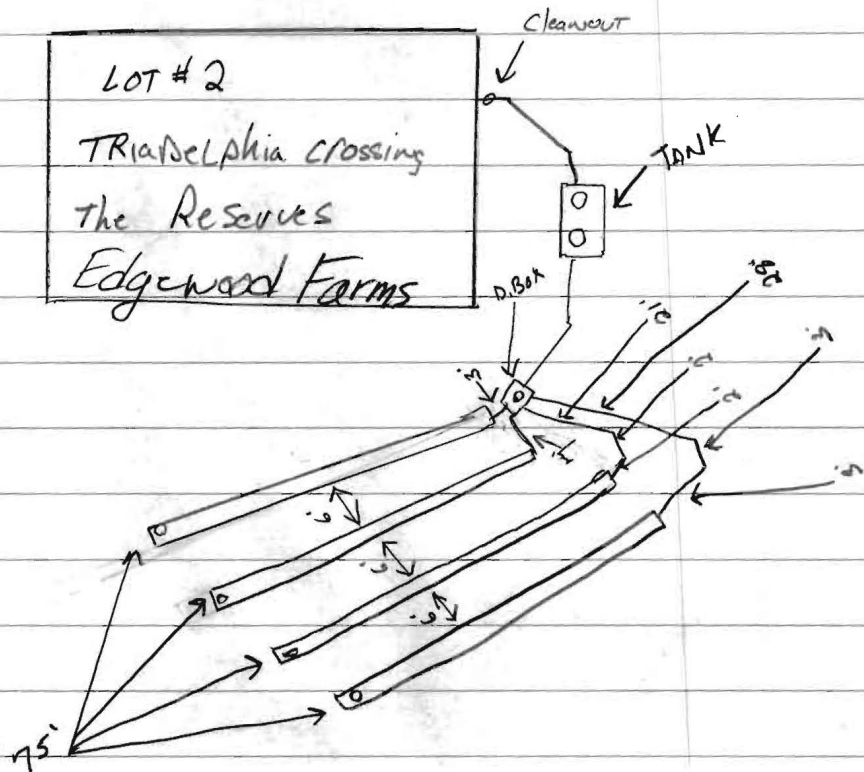
SEPTIC TANK 2 LEVEL	
SEPTIC TANK 2 LEVEL	<u>N/A</u>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION
 12/17/07 Place the distribution box around 75' from the upper right corner easement

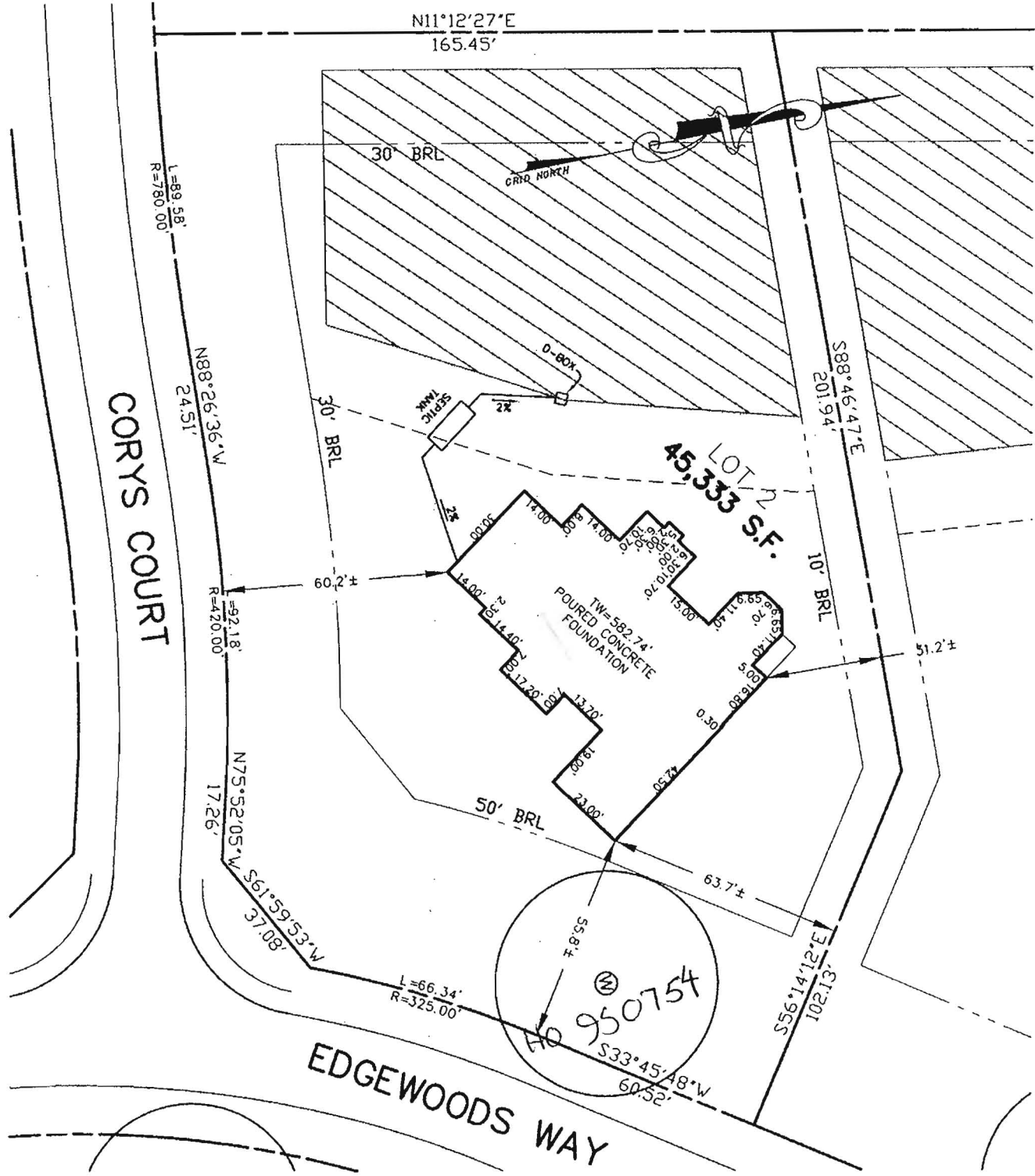
stake and starting at the top of the easement install four 75' trenches on contour towards lot 3. (BB)
 INSTALLATION: 12/18/07 Tank set, house connection made and distribution box set. (BB) 12/19/07 No work done. (BB)
 12/21/07 Everything covered. Trenches not inspected. (BB) 4/8/08
 File to be indexed. Septic not officially approved since not inspected. (BB)

FINAL INSPECTOR _____ DATE OF APPROVAL _____

LOT # 2
TRIADELPHIA CROSSING
The Reserves
Edgewood Farms



As-Built Supplied by Jake of
Togles



11-28-07
wall check OK
HF

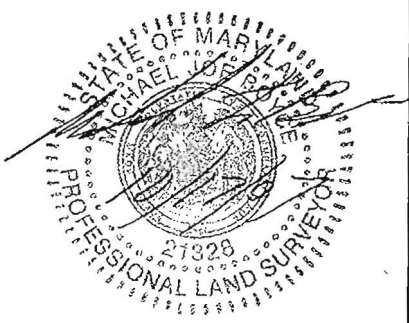
ADDRESS: 14509 EDGEWOODS WAY
GLENELG, MD 21737
PERMIT #: B07003241

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE POSITION OF THE EXISTING IMPROVEMENTS SHOWN HEREON HAVE BEEN CAREFULLY ESTABLISHED BY ACCEPTED LAND SURVEYING PRACTICES AND THAT, UNLESS SHOWN, THERE ARE NO VISIBLE ENCROACHMENTS EITHER WAY ACROSS THE PROPERTY LINES. THE PLANS IS OF BENEFIT TO A CONSUMER ONLY INSOFAR AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING. THE PLAN IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS. THE PLAN DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING. THIS DRAWING WAS PREPARED W/O THE BENEFIT OF A TITLE REPORT.

SIGNATURE: MICHAEL JOE BOYCE 21328 MD. LIC NO. 10/17/07 DATE

WALL CHECK
LOT #2
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 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

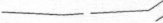
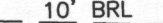




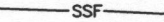


DATE: 10/12/07 SCALE: 1"=40' FILE: LOT_02
CHK'D: MJB JOB#: 1498 DRAWN: KSM

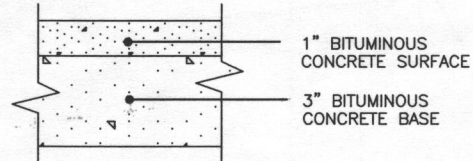
INV. AT HOUSE	569.8
GRD. AT INV. AT HOUSE	576.0
INV. IN TANK	569.1
INV. OUT TANK	568.8
TOP OF TANK	570.1
GROUND OVER TANK	573.0
INV. IN DIST. BOX	568.3
INV. OUT DIST. BOX	568.0
GROUND AT BOX	572.0

NOTES:

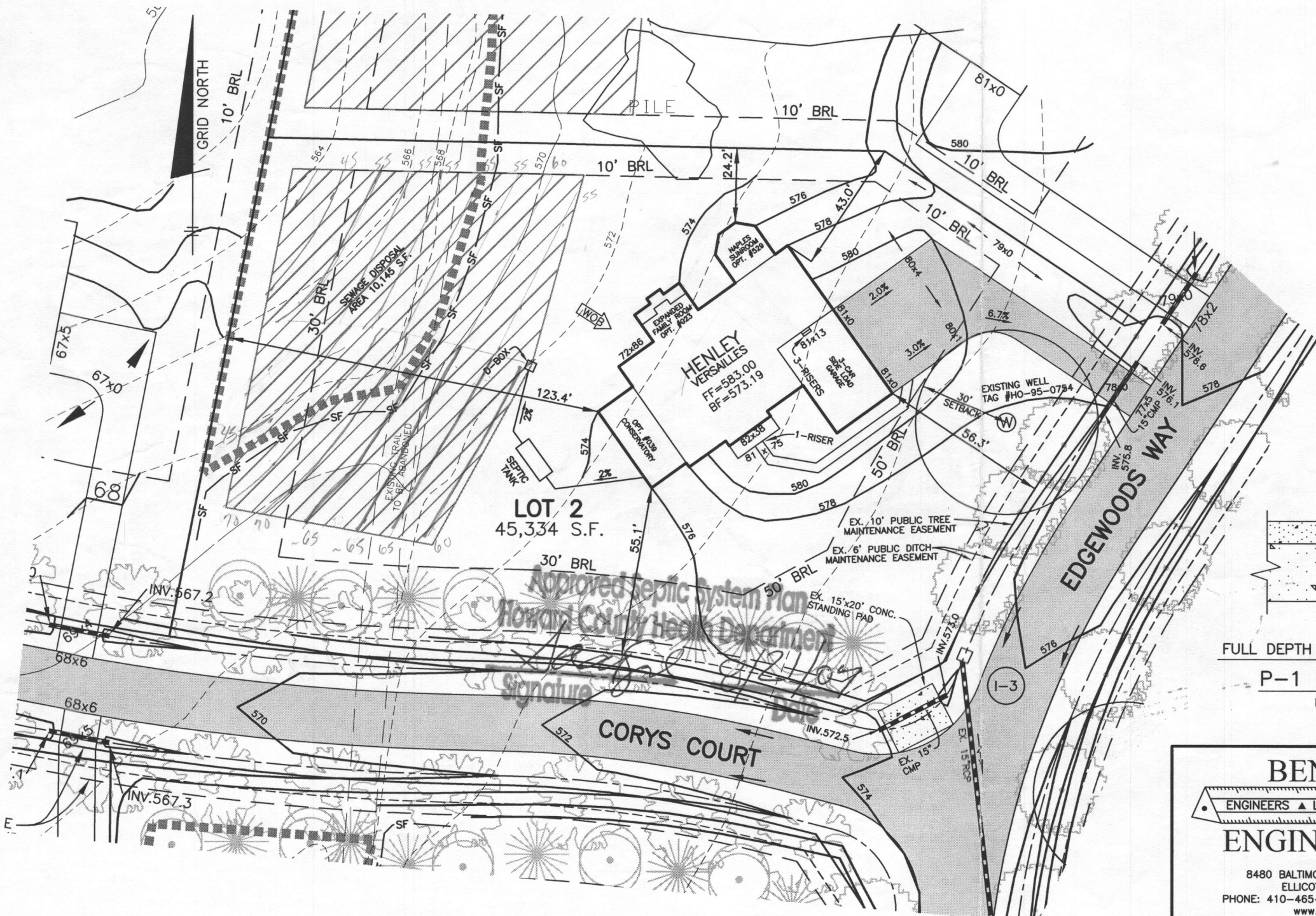
1. THE LOT SHOWN HEREON WAS RECORDED ON JULY 19, 2007 AS PLAT NUMBER 19256. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2.  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE 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 SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
4. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
5. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-06-108 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-06-108.
7. THE EXISTING WELL (TAG NO. HO-95-0754) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY EASTERN STATES ENGINEERING AND IS ACCURATELY SHOWN PER THEIR LOCATION.
8. DRIVEWAY CULVERT COMPUTATIONS WERE PROVIDED WITH THE FINAL ROAD CONSTRUCTION PLANS (F-06-108). THE CULVERT SHALL BE 15" CMP OR ELLIPTICAL EQUIVALENT.

LEGEND

-  EXISTING CONTOURS ESTABLISHED UNDER F-06-108
-  10' BRL BUILDING RESTRICTION LINE
-  FIELD SURVEYED WELL LOCATION
-  STREET TREES INSTALLED UNDER F-06-108
-  PERIMETER LANDSCAPE TREES INSTALLED UNDER F-06-108
-  INDICATES WALK-OUT BASEMENT LOCATION
-  SUPER SILT FENCE INSTALLED UNDER F-06-108
-  SILT FENCE INSTALLED UNDER F-06-108
-  LIMIT OF DISTURBANCE UNDER F-06-108



FULL DEPTH BIT. CONC. ALTERNATIVE
P-1 PAVING DETAIL
NOT TO SCALE



Approved Septic System Plan
Signature: [Signature]
Date: 8/21/07
Howards County Health Department

BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644
www.bei-civilengineering.com

BUILDER: TOLL MD V LIMITED PARTNERSHIP
7164 COLUMBIA GATEWAY DRIVE
SUITE 230
COLUMBIA, MARYLAND 21046
410-872-9105

EDGEWOOD FARM
PHASE 1
LOT 2

14509 EDGEWOODS WAY
TAX MAP 21, GRID 22 - PARCEL 90
4th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

HOUSE TYPE: **HENLEY**
VERSAILLES ELEVATION

DATE:	JULY 24, 2007	PROJECT NO.	1550
SCALE:	1" = 40'	DRAWING	1 OF 1