

LAYOUT 1/4/2011 INSP 4 _____
 INSP 2 1/6/2011 INSP 5 _____
 INSP 3 _____ INSP 6 _____

PERMIT

ISSUE DATE: 12-21-10
 APPROVAL DATE: 1/11/2011

P 034131
 A _____

Tax ID # 04-372549

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

GPS Well-Yes

Fogless Septic Clean Inc. IS PERMITTED TO INSTALL ALTER
 ADDRESS: 580 Obercht Rd Sykesville MD 21784 PHONE NUMBER: 410-795-5670
 SUBDIVISION: Edgewood Farm LOT NUMBER: 28
 ADDRESS: 14338 Bensworth Way PROPERTY OWNER: Toll MD V LP

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8
 SQUARE FOOTAGE OF HOUSE: 4920
 LINEAR FEET OF TRENCH REQUIRED: 214 200 4'-8' or 4.5'-8.5' or 5'-8.5'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade with 4.0 feet of stone below distribution pipe. ?
LOCATION:	Basement will not sewer by gravity Run <u>5 x 43"</u> trenches. Place d box at top center of easement.
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.

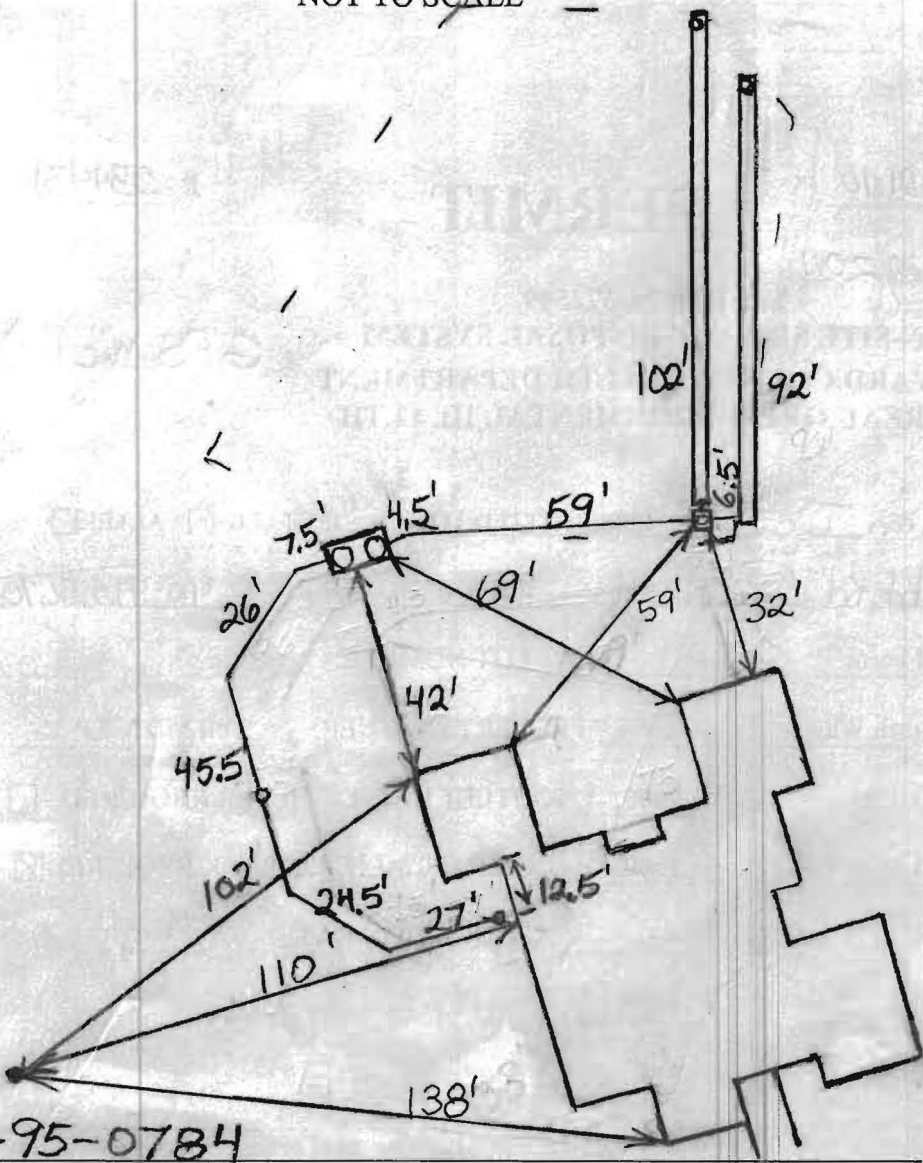
PLANS APPROVED: Heidi Scott DATE: 8/31/10

- 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

40

NOT TO SCALE



H0-95-0784

ROAD NAME

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	5'-5.5'	9'-9.5'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 194'		
ABSORPTION AREA 631+		
DISTRIBUTION BOX LEVEL Levelers		
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	1.5'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	11/7/2010
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

1/7/2011 Pumped system probably not required. Checked plumbing in house and gravity flow to the upper easement corner should be possible with an inlet between 4' and 5'. Install a 95' trench across the top of the easement and a 105' trench below it. (BB)

INSTALLATION:

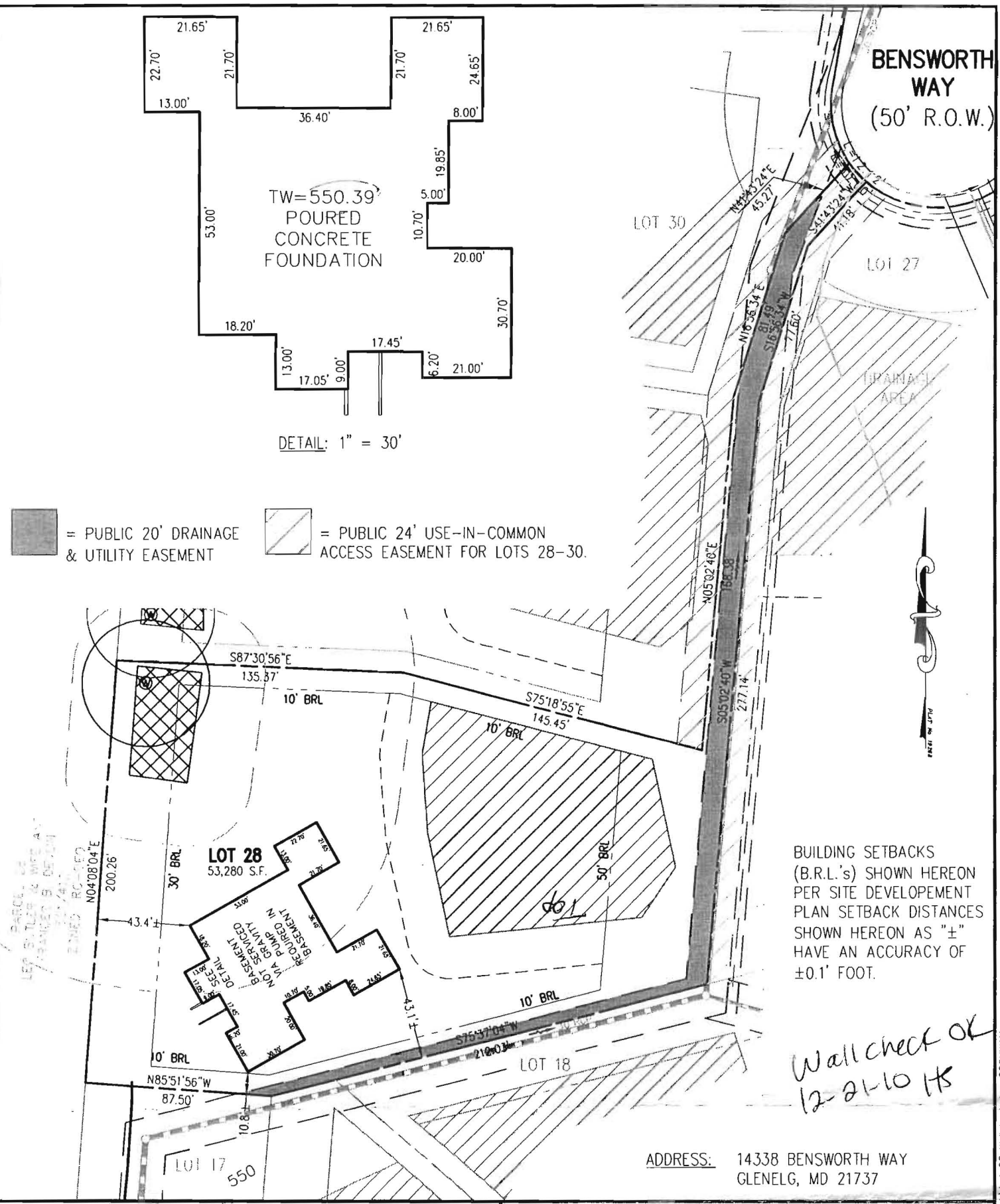
1/6/2011 Need house connection. Too much fall in line from house to tank. Trenches deeper than specified because of this. Repairs should be O.K. (BB) 1/11/2011 House connection made. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

1/11/2011

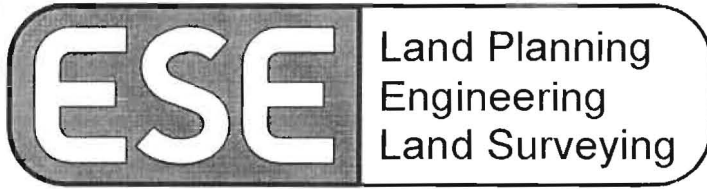
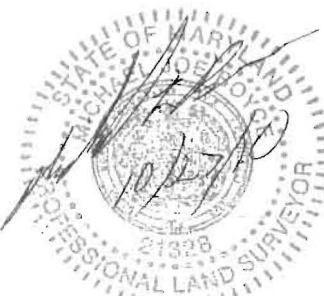


SURVEYOR'S CERTIFICATE

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
 21328 MD. LIC NO.
 DATE

**WALL CHECK
LOT #28
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: 10/26/10 SCALE: 1"=60' FILE: Lot 28 Wallcheck
 CHK'D: MJB JOB#: 1498 DRAWN: CRC

Oct 27 2010 1:51 pm P:\Projects\1498 Edgewood Farm\Site\Den\Lot Plans\Lot 28 Wall Check.dwg C:\CONWAY