

LAYOUT 11/8/12 INSP 4 \_\_\_\_\_  
 INSP 2 11/9/12 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 11/2/12  
 APPROVAL DATE: 11/9/12

# PERMIT

P 538121  
 A \_\_\_\_\_

Tax ID # \_\_\_\_\_

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

Fogles

IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410-795 5670

SUBDIVISION: Edgewood Farm LOT NUMBER: 52

ADDRESS: 14548 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: 9,275

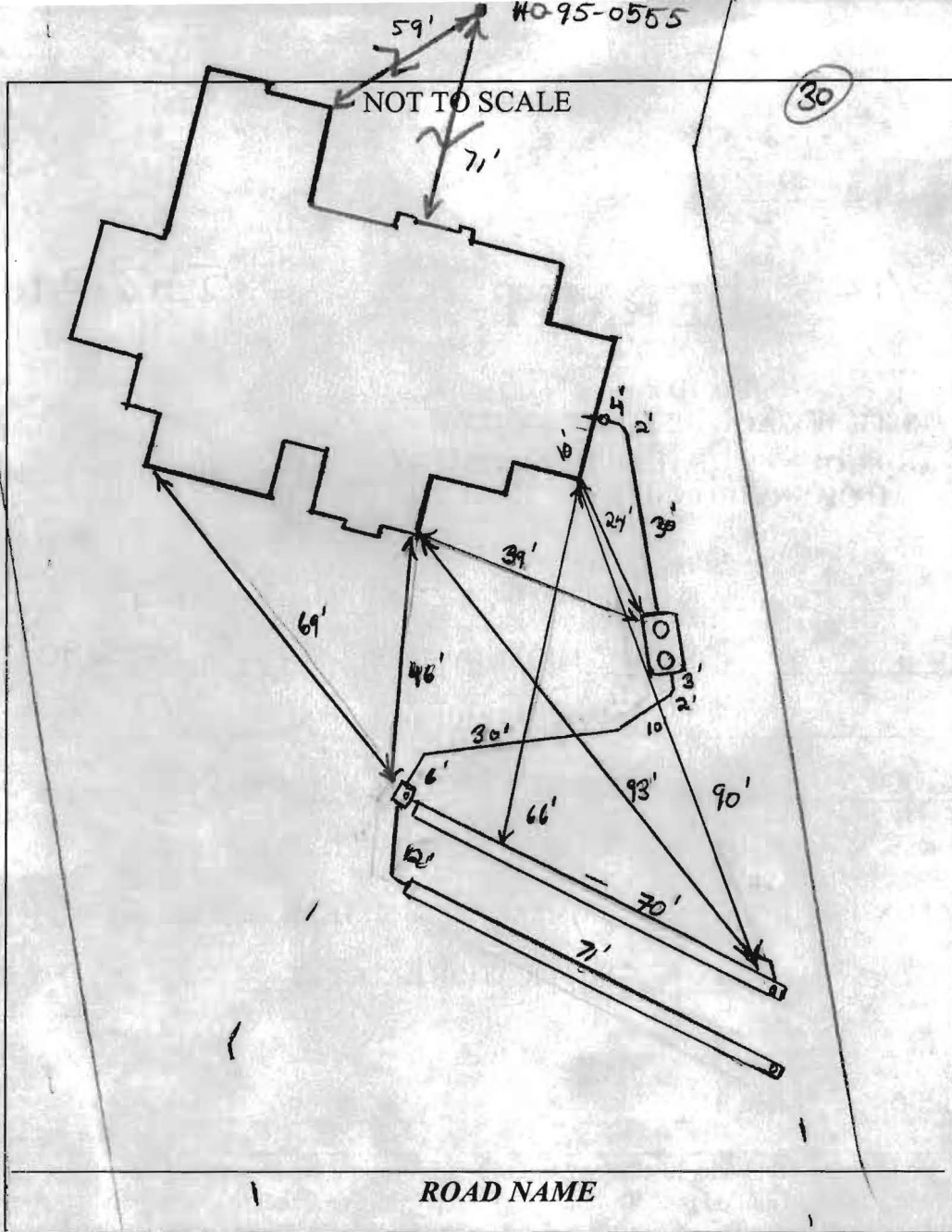
LINEAR FEET OF TRENCH REQUIRED: 110' 70' x 2' 3-5' 3" wide ~50'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet is at 2.0 feet below original grade with 3.0 feet of stone below the distribution pipe. Bottom maximum depth is 5.0 feet below original grade. Effective sidewall begins at 2.0 feet below original grade. Maintain at least 8.0 feet of spacing between trenches.
LOCATION:	Set septic tank at shallow depth along north property boundary. Set d box near northwest corner of septic reserve area. Install 2 x 55' trenches on contour toward south.
NOTES:	<b>Do not</b> 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: Robert Bricker DATE: 7/9/12

- 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**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		140'
ABSORPTION AREA		420'± SW
DISTRIBUTION BOX LEVEL		Levelled
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Bublan
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	9-19-12
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:

11/8/12 Trenches spec's changed. See permit. Install 2x70' trenches on contour across top area of SRA. Set D box @ high point of SRA. Keep S.T. close to approved BP. Call for f/u. (KW)

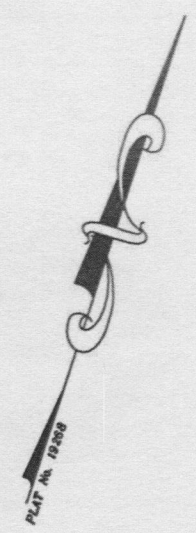
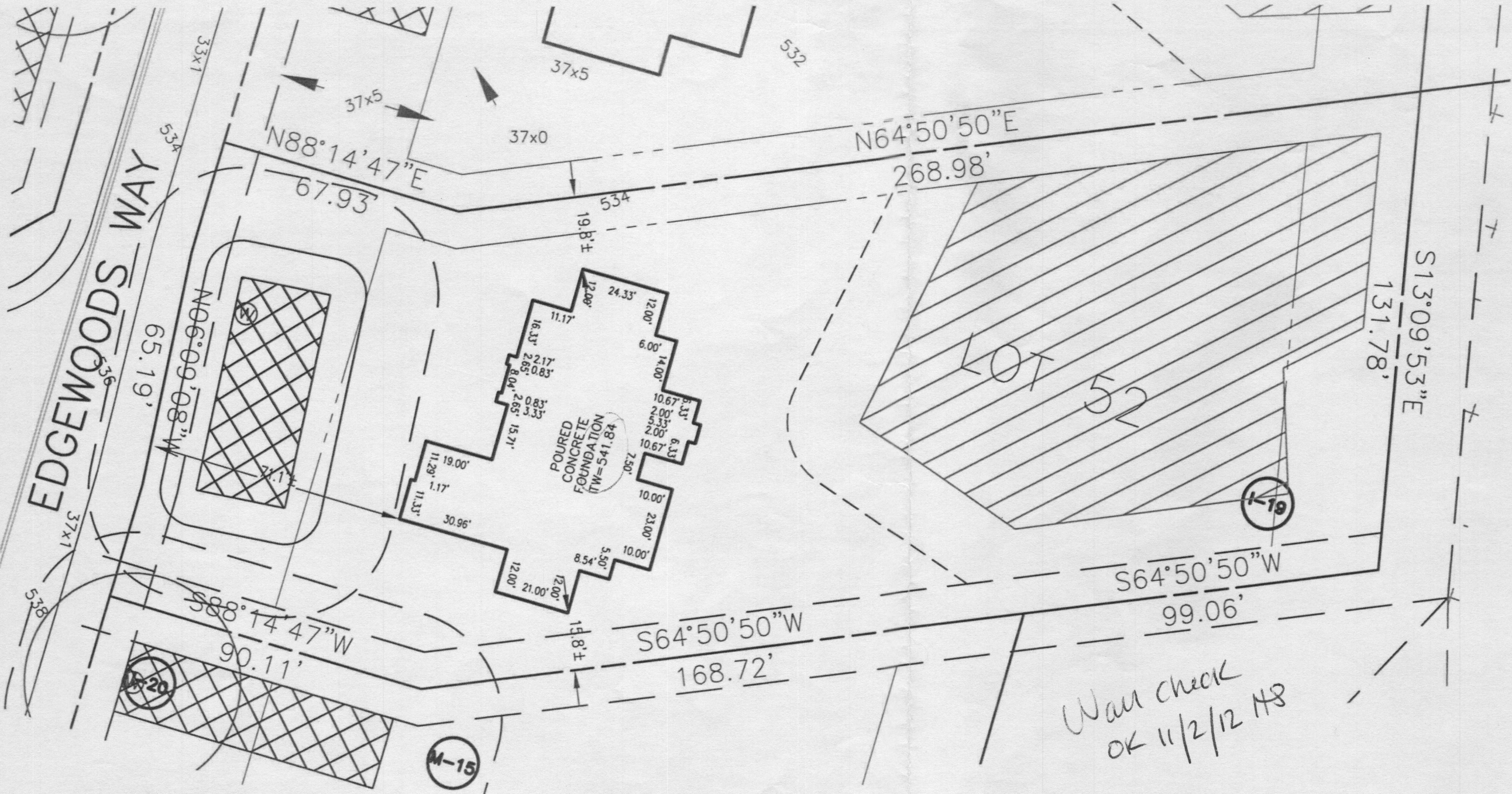
INSTALLATION:

11/9/12 Late pm inspection. System complete. Everything installed per layout. Stone from 3 diff. quarry. D box levelled. OK to cover all work (KW)

FINAL INSPECTOR J.K. Wally DATE OF APPROVAL 11/9/12



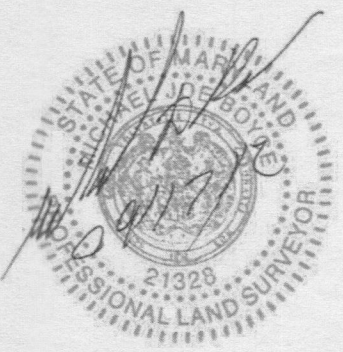
PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21325, EXPIRATION DATE 1/27/13.



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

*Wall check OK 11/2/12 H8*

ADDRESS: 14548 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*  
 SIGNATURE: MICHAEL JOE BOYCE      21328      09/17/12  
 MD. LIC NO.      DATE

WALLCHECK  
 LOT #52  
**EDGEWOOD FARM**  
 LIBER 4174, FOLIO 0436  
 PLAT No. 19268, et seq  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

**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: 09/17/12      SCALE: 1" = 30'      FILE: LOT\_52 WC  
 CHK'D: MJB      JOB#: 1498      DRAWN: MJB