

LAYOUT 12/8/05 INSP 4 \_\_\_\_\_  
INSP 2 12/13/05 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 12/6/05  
APPROVAL DATE: 4/21/06

P 523763  
A 514193-0

**PERMIT**  
**INDEXED**  
**TAX ID #04-369211**  
**ON-SITE SEWAGE DISPOSAL SYSTEM**  
**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Rd., Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Triadelphia Crossing LOT NUMBER: 15

ADDRESS: 14238 Meadow Lake Drive PROPERTY OWNER: Toll Bros., Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 150 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box in the highest elevation of the approved SDA.
NOTES:	No basement gravity service.

PLANS APPROVED: Peter A. Yencsik Reviewed by: \_\_\_\_\_ DATE: 6/28/05

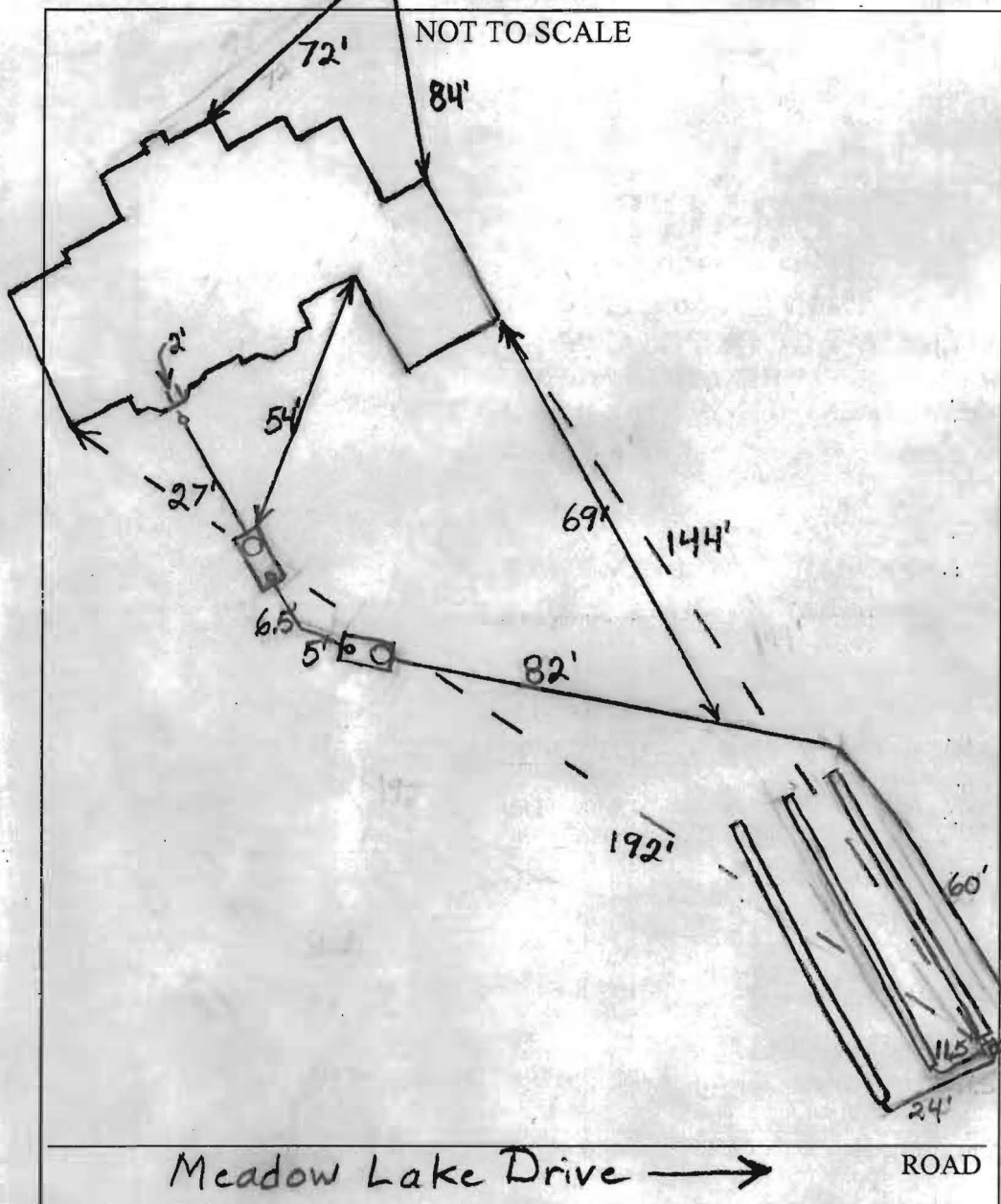
NOTES: PERMIT VOID AFTER 2 YEARS  
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED  
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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 ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

523763

H0-94-4146

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		150'
ABSORPTION AREA		450'+Sidewall
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Elbow
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3'-4'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	No

2-Comp. Babylon

PRE-CONSTRUCTION 12/8/05 Set the distribution box near the top middle of the easement and install 3-50' trenches on

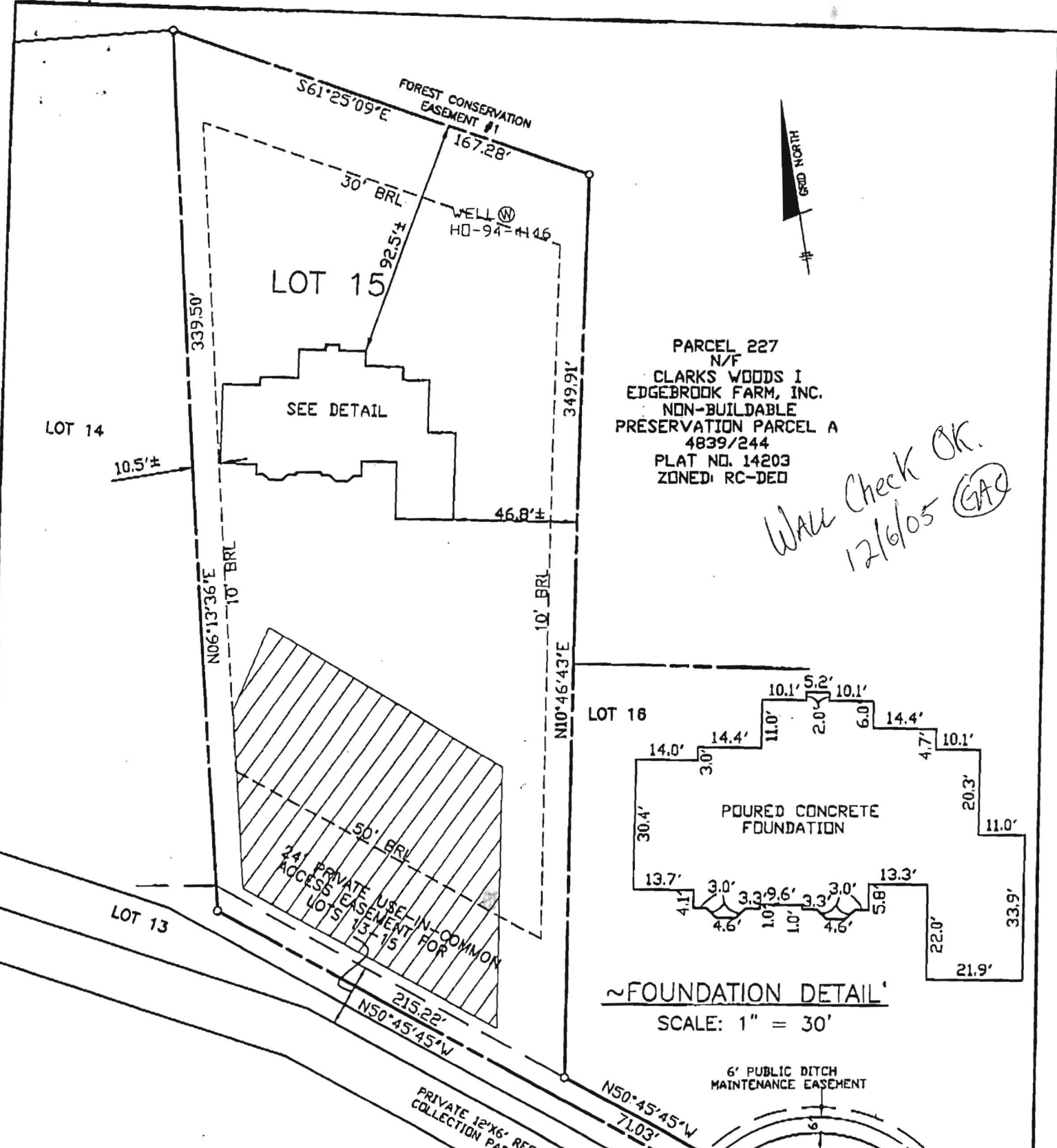
INSTALLATION contour, BB

12/13/05 Reed house connection and pump and alarm test. O.K. to cover, BB

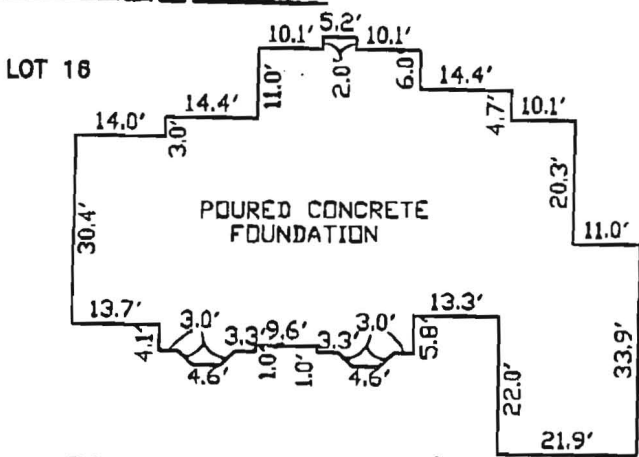
2/15/06 House connection made, BB

4/21/06 Pump and alarm working, BB

FINAL INSPECTOR B. Baker DATE OF APPROVAL 4/21/06



PARCEL 227  
 N/F  
 CLARKS WOODS I  
 EDGEBROOK FARM, INC.  
 NON-BUILDABLE  
 PRESERVATION PARCEL A  
 4839/244  
 PLAT NO. 14203  
 ZONED: RC-DED



**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 10/05/05; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY BENCHMARK ENGINEERING, INC. ENTITLED "TRIADELPHIA CROSSING PHASE ONE LOTS 1-22", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 17235.

*David M. Harris*

DAVID M. HARRIS  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 MD REG. No. 10978  
 FOR BENCHMARK ENGINEERING, INC.  
 MD REG. No. 351  
 RECORD PLAT No. 17235  
 FEMA FIRM No. 240044 0020 B  
 ZONE: C  
 DATED: 12/04/86

**BENCHMARK**  
 ENGINEERS - LAND SURVEYORS & PLANNERS  
**ENGINEERING, INC.**

8480 BALTIMORE NATIONAL PKWY - SUITE 418  
 ELICOTT CITY, MARYLAND 21043  
 phone: 410-463-8100 • fax: 410-463-8644  
 email: Benchmark@bmda.com



TOP OF FOUNDATION WALL ELEVATION = 539.4'  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

**WALL CHECK**  
**TRIADELPHIA CROSSING**  
**PHASE ONE**  
 LOT No. 15

14238 MEADOW LAKE DRIVE  
 4TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 50' DATE: 10/05/05

