

LAYOUT 5/15/08 INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 5/14/08 P 528941

APPROVAL DATE: 5/23/08 **PERMIT** A 518647  
*Logged Into Permit Manager*  
TAX ID # 05-449898

**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 Rd, Sykesville MD 21784 PHONE NUMBER: 410-795-5670

SUBDIVISION: Linthicum Oaks LOT NUMBER: 4

ADDRESS: 4240 Linthicum Rd PROPERTY OWNER: Stephen Griffin

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: 160

*3' 6 1/2" 450 / 1.2 = 375'*

TRENCHES:	Trench to be <u>2.0</u> feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	1.) Locate Septic Tank towards west property line. 2.) Set Distribution box at northwest corner of septic easement. 3.) Install 2x 80-ft. Trenches on contour toward east property boundary.
NOTES:	1.) Stake septic easement corners. 2.) Call for layout inspection. 3.) Gravel tickets must be available for inspector. 4.) Maintain gravity flow

PLANS APPROVED: Robert Bricker DATE: 1/16/08

- 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
3'	3'	5'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>164'</u>		
ABSORPTION AREA <u>492 + Sidewall</u>		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
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>1.5-2'</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	<u>N/A</u>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

ROAD

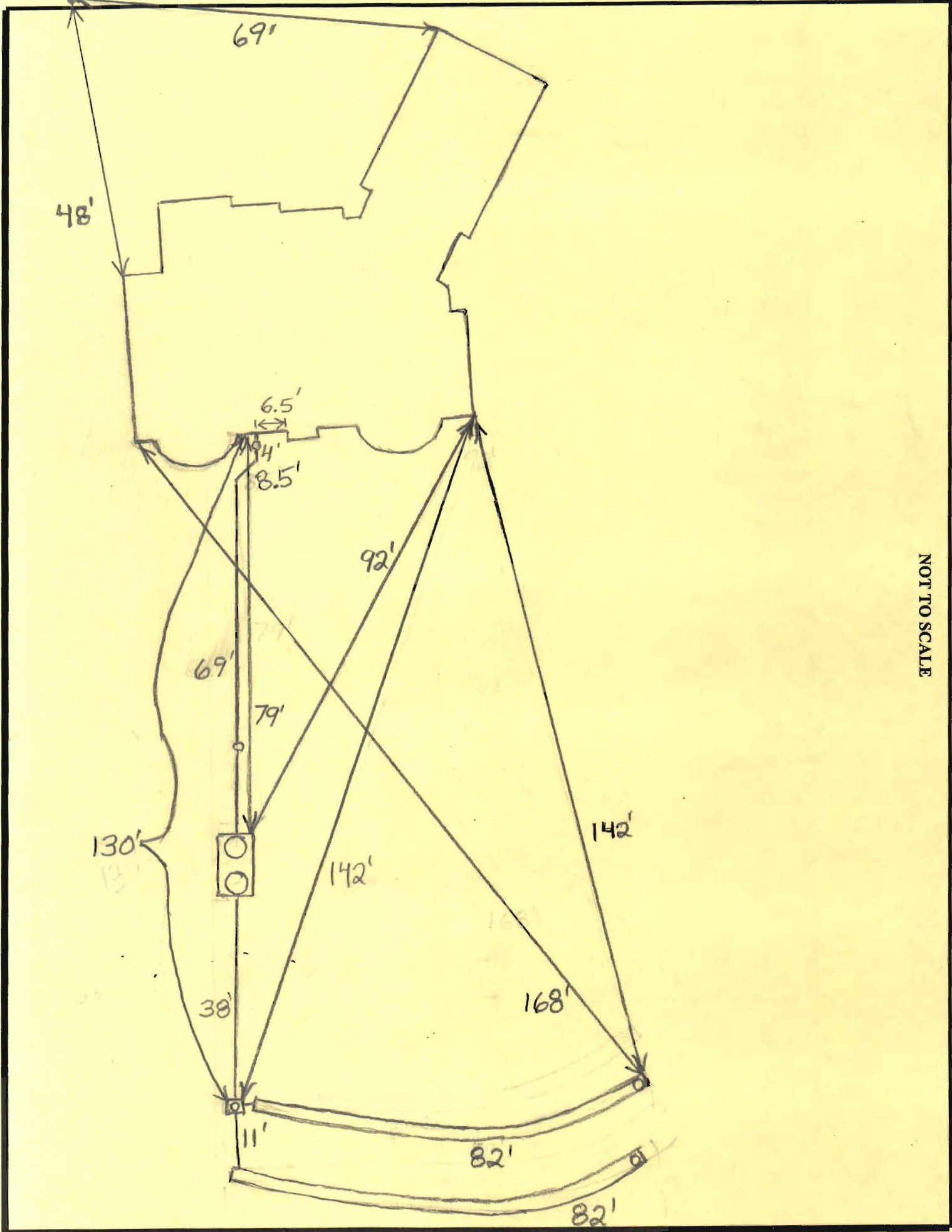
PRE-CONSTRUCTION 5/15/08 Set S.T. further away from house, closer to SDA. Add 2nd c/o 1/2 way in-line before S.T. set Dbox top

INSTALLATION corner SDA on 2x ~80' trenches on contour. Trenches to be 3' wide. Depth same. Call for inspection. Should be 3 tandem loads ~60 ton. (KW) 5/23/08 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker

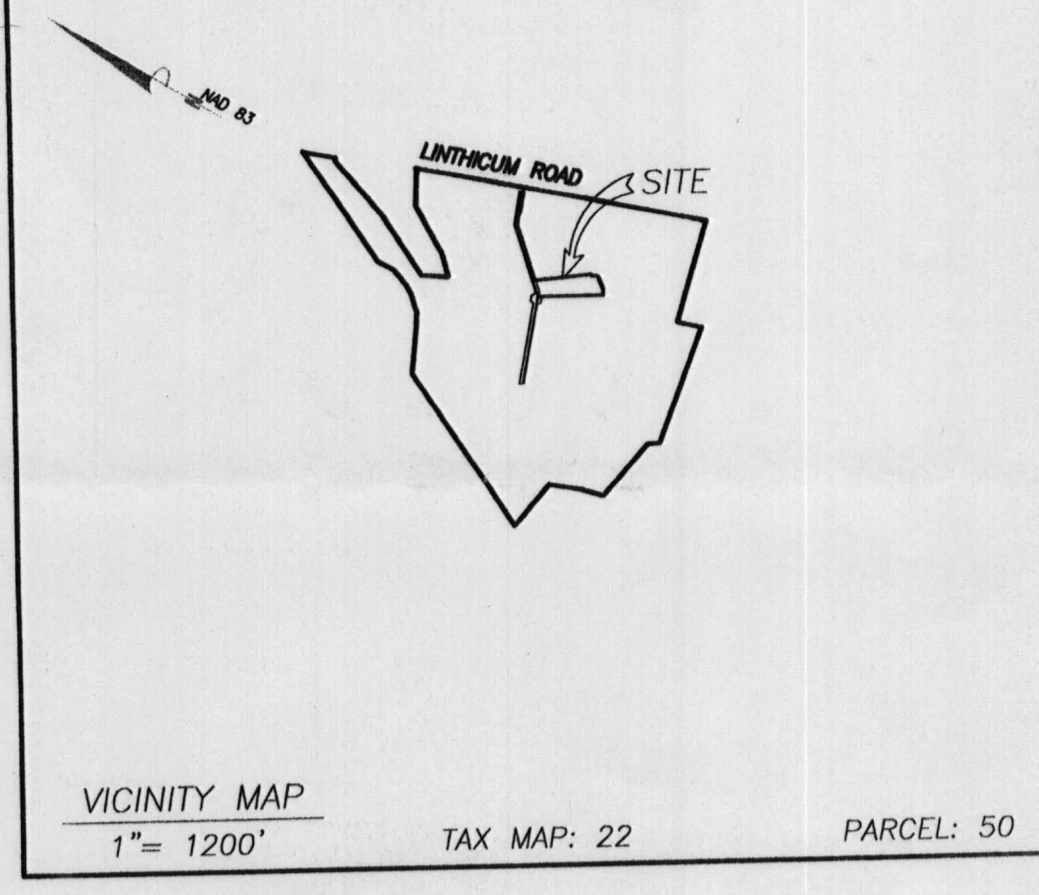
DATE OF APPROVAL 5/23/08

H0-95-0763

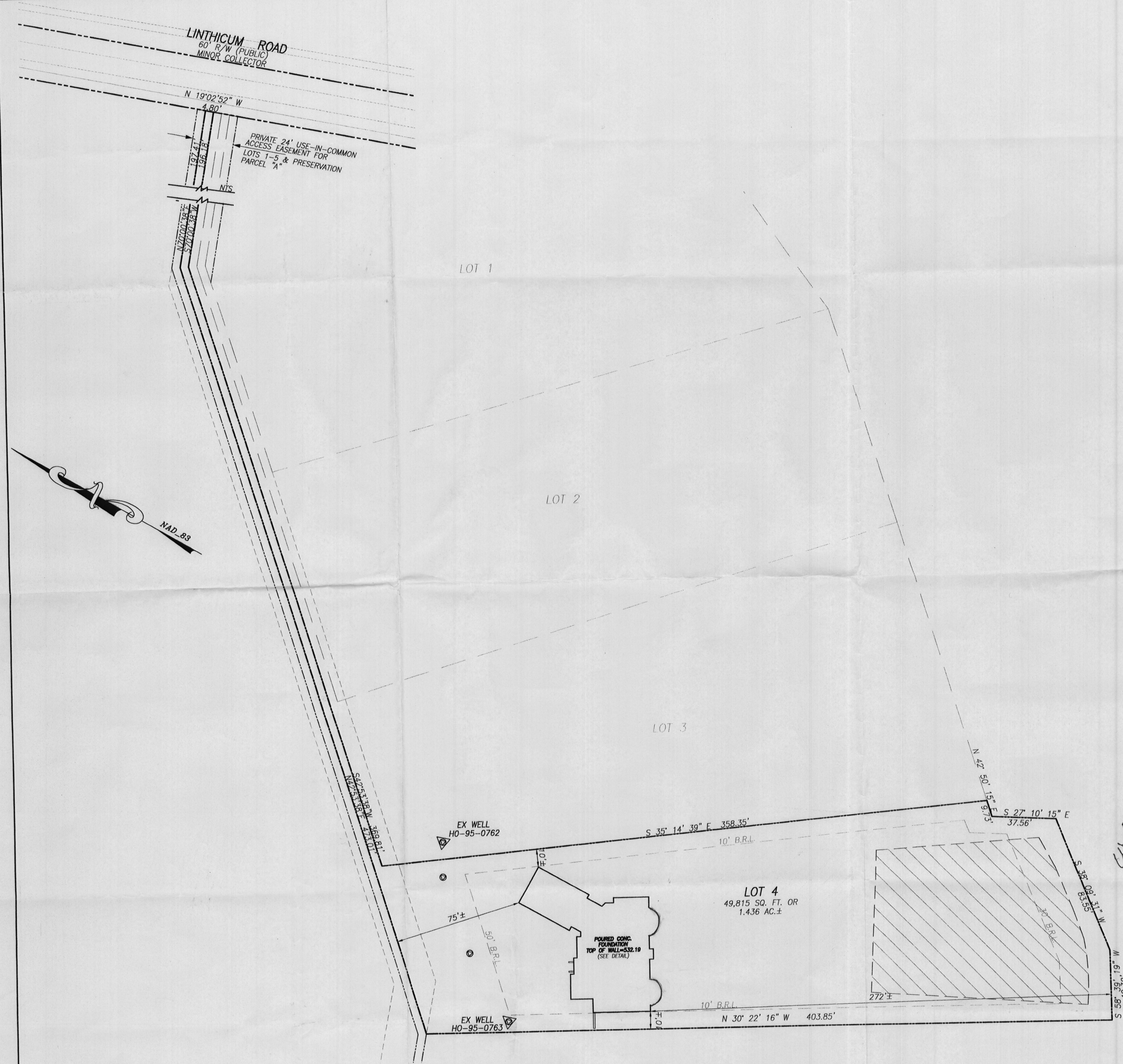
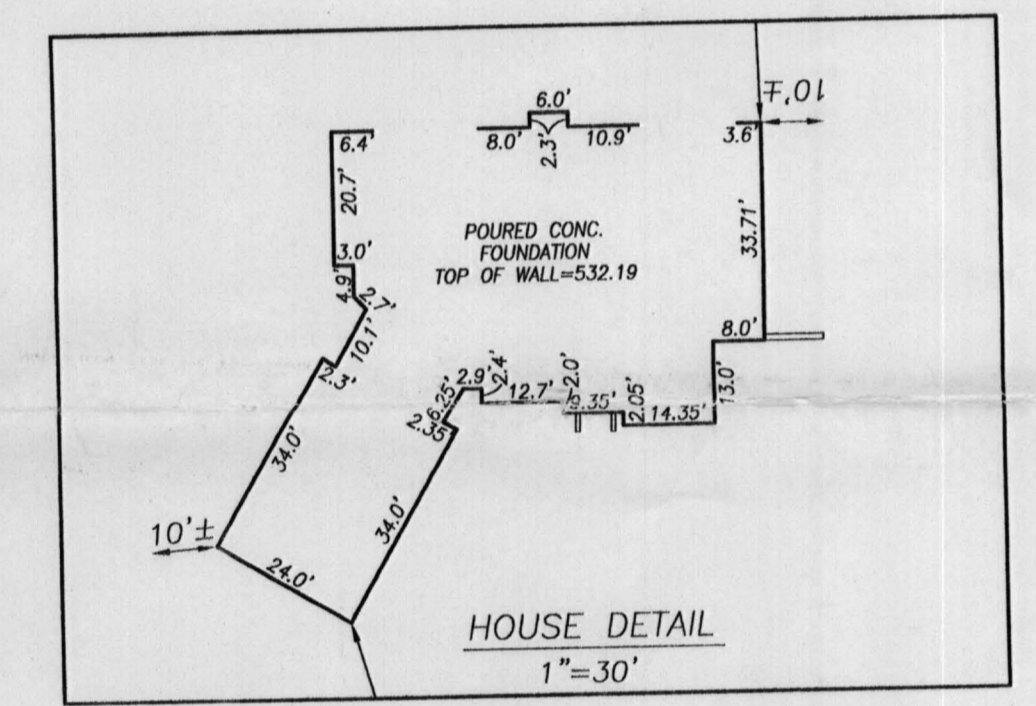


NOT TO SCALE

OWNER  
 STEPHEN P. GRIFFIN  
 TRACY D. GRIFFIN  
 4074 LINTHICUM ROAD  
 DAYTON, MARYLAND 21036  
 (410) 984-6944



- NOTES:
1. FOOTINGS AND FOUNDATION ARE SHOWN HEREON.
  2. THE EXISTING WELL SHOWN ON THIS PLAN #HO-95-0763 HAS BEEN FIELD LOCATED BY VANMAR ASSOCIATES, INC. PROFESSIONAL LAND SURVEYORS AND ACCURATELY SHOWN.
  3. TOP OF WALL = 532.19



*Wall check OK  
 REF 1/16/08*

*Wall check OK  
 REF 1/16/08*

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

*Sourabh Munde* 12/13/07  
 SOURABH G. MUNSHI, PROF. LAND SURVEYOR DATE  
 MARYLAND REGISTRATION NO. 10770

*Public Health Dept.*

DATE	REVISIONS



WALL CHECK DRAWING  
 LOT 4  
 LINTHICUM OAKS  
 PLAT NO. 19289  
 4240 LINTHICUM ROAD  
 FIFTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 T.M.: 22, GRID: 19, PARCEL: 50  
 SCALE: 1" = 30' DECEMBER, 2007

**VANMAR ASSOCIATES, INC.**  
 Engineers Surveyors Planners  
 310 South Main Street, P.O. Box 328 Mount Airy, Maryland 21771  
 (301) 829-2890 (301) 831-9015 (410) 549-2751



# HOWARD COUNTY HEALTH DEPARTMENT

28941

DATE  
5 / 14 / 08

Received From

Fogles Septic Clean

PHONE #

410-795-5670

For

Septic permit - New

Lithium oaks Lot 4

4240 Lithium rd

Three hundred ninety-six and 00/100

Dollars

CASH

CHECK

NO.

3222

BILPV

FAK  
CLAREV  
LOGU

Pat Truc ✓

\$

396

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Received By

[Signature]