

LAYOUT 5/27/04 PM INSP 4 _____
INSP 2 5/28/04-PM INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 3/25/2004 **PERMIT** P 520115

APPROVAL DATE: 5/26/04 **INDEXED** A 518643

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: Aintree Estates LOT NUMBER: 16

ADDRESS: 6290 Firethorn Lane PROPERTY OWNER: Don & Angel Davis

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 263 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench 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 5.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box 10' higher than the staked SDA corner closest to the house. Run (3) 90' trenches on contour to rear of lot.
NOTES:	

PLANS APPROVED: MER  DATE: 1/14/04

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATER TIGHT 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

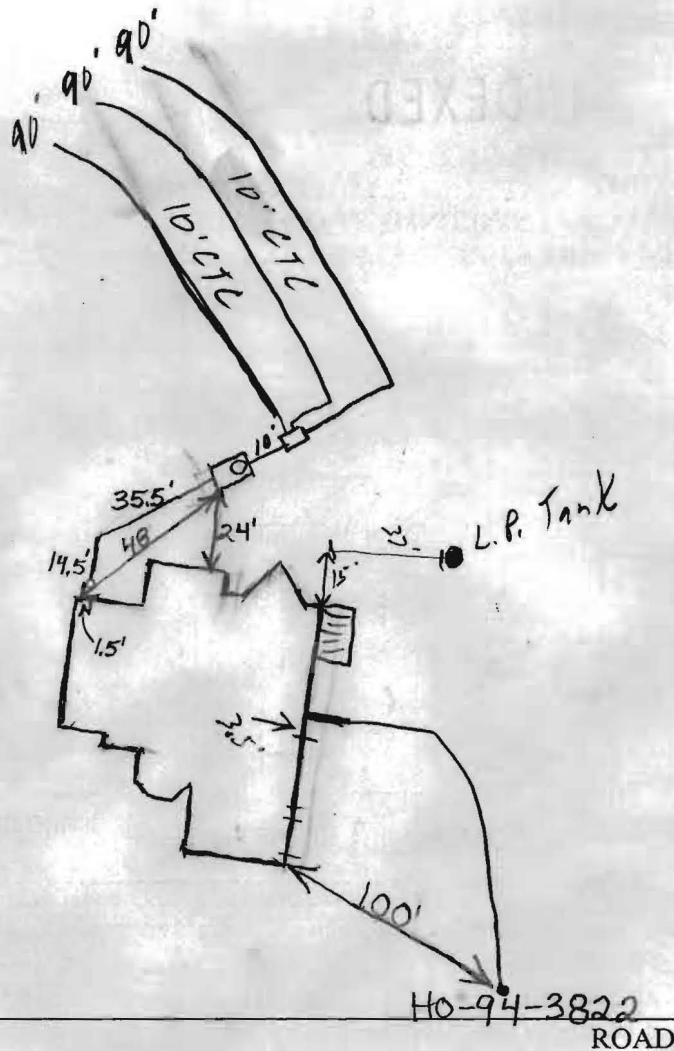
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

**BUILDING PERMIT SIGNED
AND RETURNED**

6/24/2004 B00149049 1000 GAL US PROPANE TANK

7518643

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		270'
ABSORPTION AREA		10204
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	Front
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL N/A	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 5/27/04 Contour slightly off. Top trench will have to be installed above top easement corner that is farthest from house. Tank set. Need house connection.

INSTALLATION 5/28/04 - All work completed. OK to cover. (50) (PB)

FINAL INSPECTOR John D. [Signature] DATE OF APPROVAL 5/28/04

BUILDING PERMIT SIGNED
DATE RETURNED

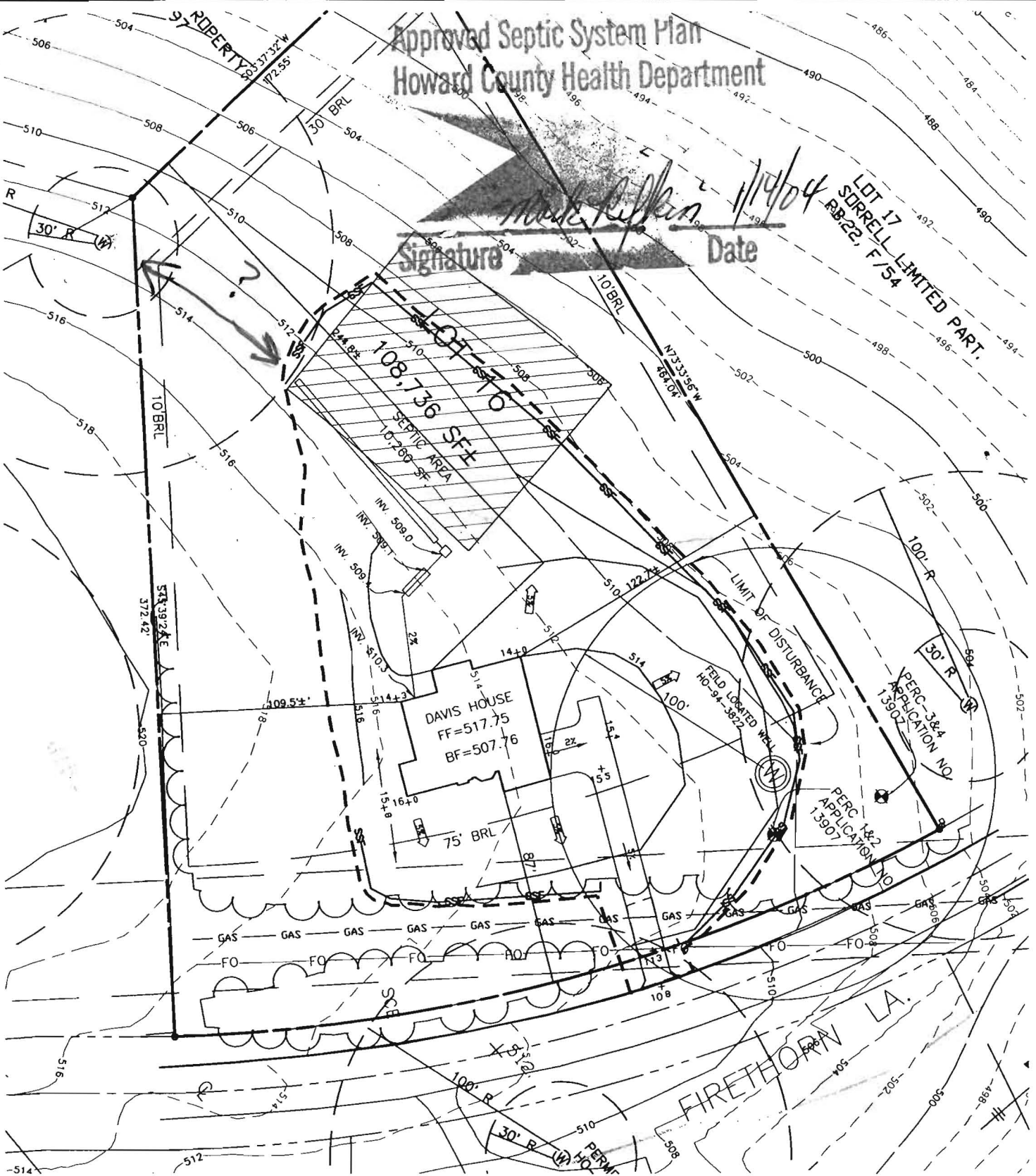
Approved Septic System Plan
Howard County Health Department

Signature

Date

1/14/04

LOT 17
SORRELL LIMITED PART
RB/22, F/54



BENCHMARK

PLOT PLAN

ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS

AINTREE ESTATES

ENGINEERING, INC.

LOT 16

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418

ELLICOTT CITY, MARYLAND 21043

PHONE: 410-465-6105

FAX: 410-465-6644

SCALE: 1" = 60'

DATE: 1-13-04