

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 3/15/05

APPROVAL DATE: 4/12/05

PERMIT
INDEXED
TAX ID #05-377706

P UPGRADE

A 522034

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

Fyock Septic Services IS PERMITTED TO INSTALL ALTER

ADDRESS: P. O. Box 89, Glenelg Maryland PHONE NUMBER: 410-988-9270

SUBDIVISION: Linden Chapel Hills LOT NUMBER: 17

ADDRESS: 13549 Argo Drive PROPERTY OWNER: Rex Deery

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

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

NUMBER OF BEDROOMS: 5 proposed

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 256 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 6.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	See proposed plan.
NOTES:	Purpose of upgrade to support a building permit for a total of 5 bedrooms. Pump & collapse old septic tank, add new 1500 gallon septic tank and 100' of trench.

PLANS APPROVED: Kevin J. Bell Reviewed by: _____ DATE: 3/21/05

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

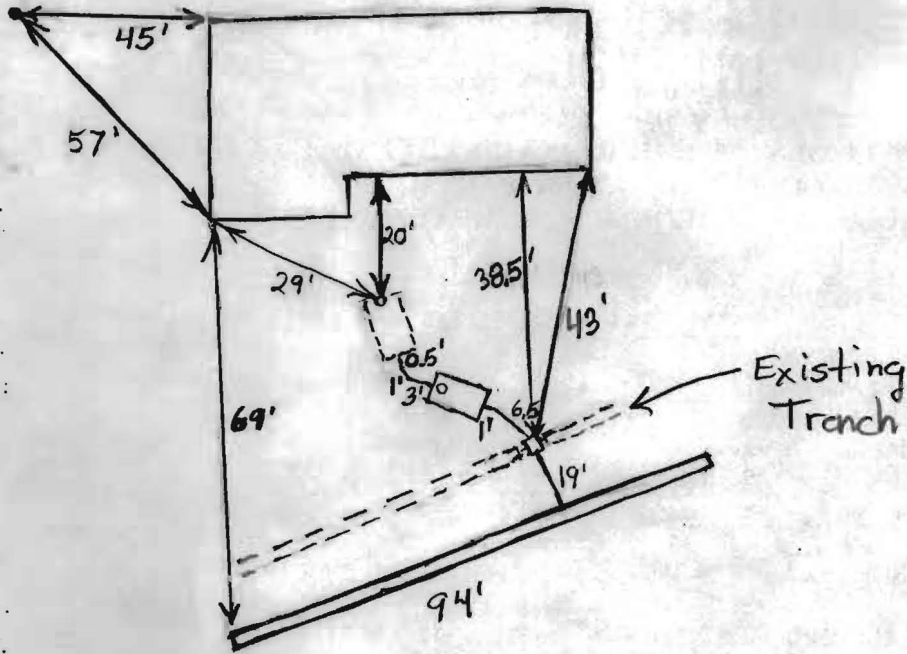
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
BUILDING PERMIT SIGNED AND RETURNED
ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

4-13-05 BCD153101-542 room

A 522034

NOT TO SCALE

H0-73-2111



Argo Drive

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4.5'	8'
NUMBER OF TRENCHES <u>1</u>		
TOTAL LENGTH <u>94'</u>		
ABSORPTION AREA <u>188+Sidewalk</u>		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>No</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	
CAPACITY	<u>1250?</u> GAL
SEAM LOC	<u>Midseam</u>
TANK LID DEPTH	<u>Mid</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>None</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<u>No</u>
SEPTIC TANK 2 LEVEL <u>Yes</u>	
CAPACITY	<u>1000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2.5</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>None</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<u>No</u>

PRE-CONSTRUCTION

INSTALLATION 4/12/05 Distribution box set in existing trench. New trench has a tee going into it from the distribution box. There is a baffle and levelers in the distribution box per Robert Truock. O.K. to cover. (BB)

BUILDING PERMIT SIGNED AND RETURNED

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 4/12/05