

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

ISSUE DATE: 7/24/2006

APPROVAL DATE: 7/26/06

PERMIT

INDEXED

TAX ID #05-346568

P 525175

A 510114

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

Hatfields Equipment IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: P. O. Box 519, Annapolis Junction 20701 PHONE NUMBER: 301-854-6172

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 14630 Triadelphia Mill Road PROPERTY OWNER: Kerry & Scott Posey

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

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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 180 HOUSE SERVED BY PUBLIC WATER ☐

New 45' Trench to be installed.	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 4.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Upgrading septic tank to support a 4 bedroom house, either a 500 gallon septic tank must be installed piggy backed to existing 1000 gallon septic tank, or install a 1250 gallon septic tank.
NOTES:	If installing a 1250 gallon septic tank, must pump and collapse old septic tank. Add one 45' trench to existing trenches. Purpose of upgrade is in support of proposed building permit #B06001233

PLANS APPROVED: Sara Fegel Reviewed by: _____ DATE: 7/24/06

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

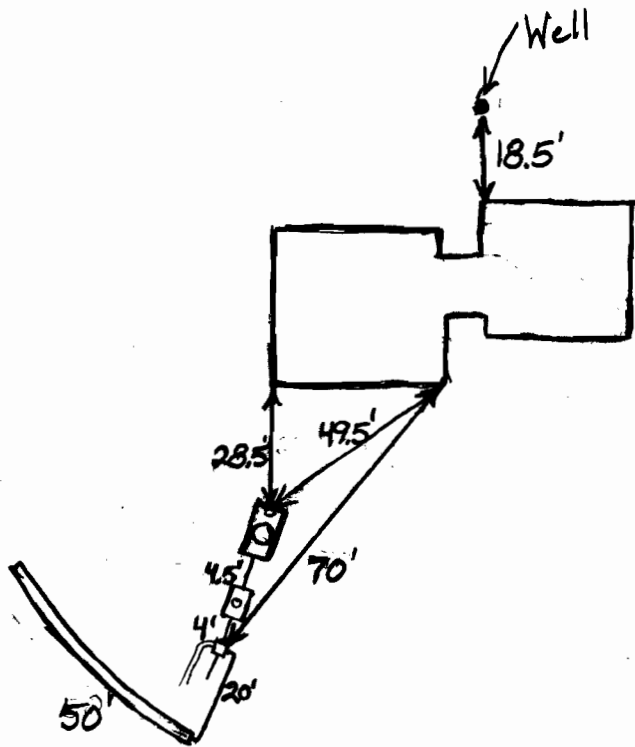
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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

510114

NOT TO SCALE



ROAD

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3'	7'
NUMBER OF TRENCHES		
1		
TOTAL LENGTH		
50'		
ABSORPTION AREA		
125+ Existing		
DISTRIBUTION BOX LEVEL		
Levelers		
DISTRIBUTION BOX BAFFLE		
Yes		
DISTRIBUTION BOX PORT		
No		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	Existing GAL
SEAM LOC	Midseam
TANK LID DEPTH	1-1.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Middle
6" PORT LOC	Front
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	None
6" PORT LOC	Middle
WATERTIGHT TEST	No

PRE-CONSTRUCTION

INSTALLATION 7/26/06 New 500 gallon tank and 50' trench installed. O.K. to backfill. (PB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 7/26/06