

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

ISSUE DATE: 11/10/05

P 523631

APPROVAL DATE: \_\_\_\_\_

A 46863

**PERMIT**

**INDEXED**

**TAX ID #05-415934**

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

Clark Benson (Hatfields Equipment) IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 4959 Ten Oaks Road PHONE NUMBER: 301-854-9520

SUBDIVISION: Sanborn Property LOT NUMBER: 4

ADDRESS: 4959 Ten Oaks Road PROPERTY OWNER: Clark Benson

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

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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

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

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Purpose of permit is to abandon trench closest to the house to support a building permit addition. Abandon trench closest to the house and add a trench on the other side of fourth trench.
NOTES:	Call for layout inspection prior to starting any work. <i>- 2 trenches to be replaced -</i>

PLANS APPROVED: Kevin Bell Reviewed by: (KN) DATE: 11/10/05

**NOTES: PERMIT VOID AFTER 2 YEARS**

CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED

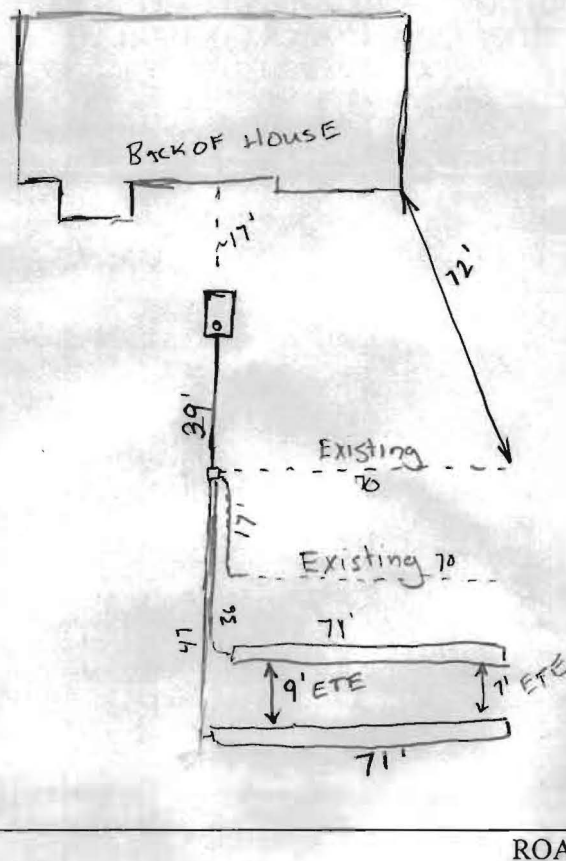
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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**

523631

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	3	6
NUMBER OF TRENCHES		
2 new		
TOTAL LENGTH		
142' new		
ABSORPTION AREA		
426 + SW		
DISTRIBUTION BOX LEVEL		
Yes		
DISTRIBUTION BOX BAFFLE		
Block		
DISTRIBUTION BOX PORT		
No		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Existing
CAPACITY	1500 GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SEPTIC TANK 2 LEVEL	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 12/8/05 Layout Uppermost trench will definitely have to be replaced, second and third are questionable. Replace with an equivalent amount of trench. Replace D-box if necessary. (GAC) 7/18/06  
 INSTALLATION done 2 x 71' trenches to replace 2 x 70' that were removed (GAC)

FINAL INSPECTOR

*Handwritten signature of Daniel A. Cruz*

DATE OF APPROVAL

7/18/06

