

LAYOUT 5/5/2011 INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

APPROVAL DATE: 5/11/2011

# PERMIT

P 5351060

A UPGRADE

Tax ID # 3308847

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

Hatfield's Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: PO Box 519 Annapolis Junction, MD PHONE NUMBER: 301-490-4289  
SUBDIVISION: Jackson Property LOT NUMBER: Pres Par A  
ADDRESS: 13780 Burntwoods Road PROPERTY OWNER: Susan Stup  
Glenelg, MD 21737

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

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

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Uknwn

LINEAR FEET OF TRENCH REQUIRED: 200'

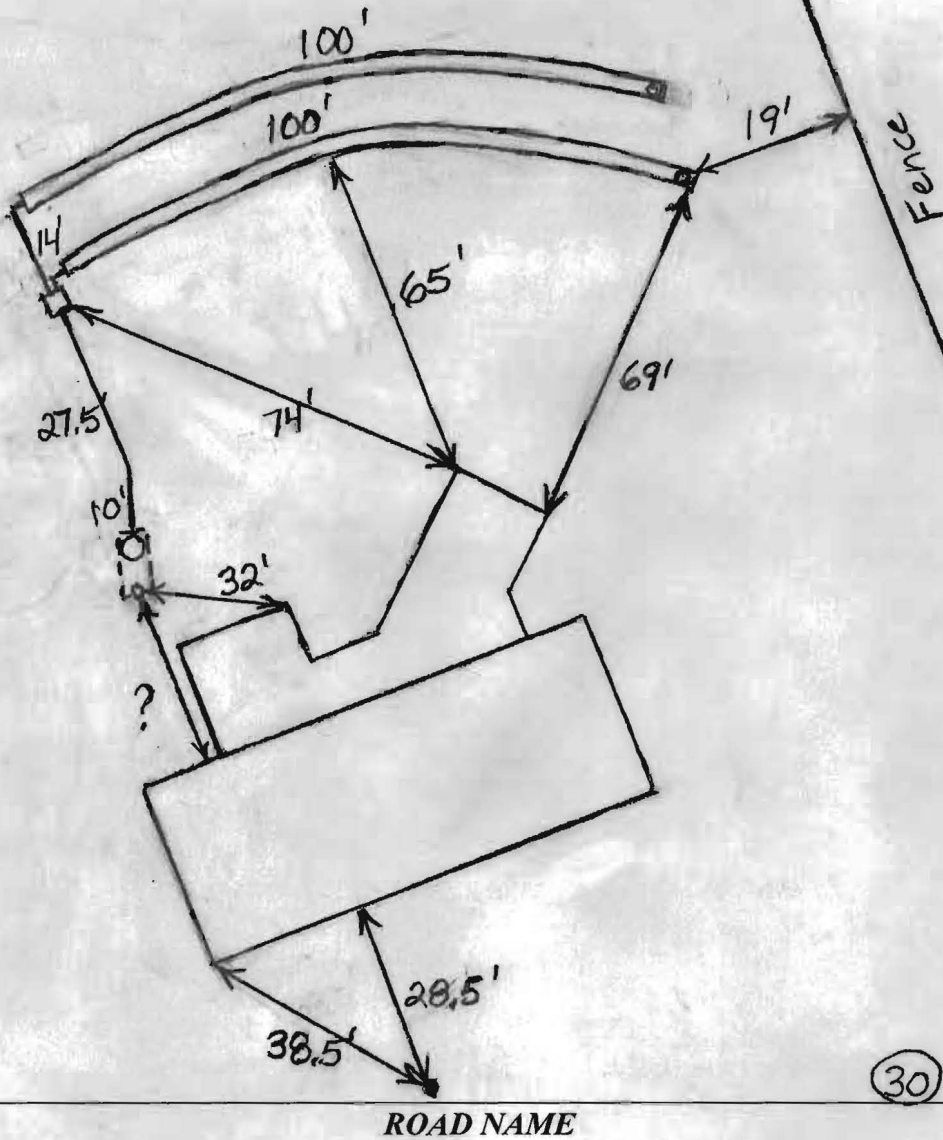
TRENCHES:	Trenches to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below grade. Effective area begins at 3 feet below original grade with 5 feet of stone below distribution pipe.
LOCATION:	Keep existing septic tank and d-box. Abandon existing trenches. Run 2 x 100' trenches on contour in new septic easement.
NOTES:	<b>Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.</b>

PLANS APPROVED: HS DATE: 12/17/2010

- 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

**NEITHER THE HOWARD COUNTY COUNCIL OR 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
2'	3'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		200'
ABSORPTION AREA		1000
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

**SEPTIC TANK DATA**

**SEPTIC TANK I LEVEL** \_\_\_\_\_

MANUFACTURER \_\_\_\_\_

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 2.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Rear

6" PORT LOC Front

WATERTIGHT TEST No

SLOTTED No

DATE ON LID No

~~PUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER \_\_\_\_\_~~

~~CAPACITY \_\_\_\_\_ GAL~~

~~SEAM LOC \_\_\_\_\_~~

~~TANK LID DEPTH \_\_\_\_\_~~

~~BAFFLES \_\_\_\_\_~~

~~BAFFLE FILTER \_\_\_\_\_~~

~~MANHOLE LOC \_\_\_\_\_~~

~~6" PORT LOC \_\_\_\_\_~~

~~WATERTIGHT TEST \_\_\_\_\_~~

~~SLOTTED \_\_\_\_\_~~

~~DATE ON LID \_\_\_\_\_~~

PRE-CONSTRUCTION:

5/5/2011 Install two 100' trenches 20+' from proposed pool location. Keep ends of trenches close to the right lot line. (BB)

INSTALLATION:

5/11/2011 System finished, O.K. to backfill. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

5/11/2011