



# HOWARD COUNTY HEALTH DEPARTMENT

36772

DATE  
3/20/12

P5310772

Received From Hatfield's Equipment PHONE # (301) 490-1248

For Repair  
14340 Triad Delta & Miller

CASH

CHECK

NO.  
3050

One thousand sixty five <sup>00</sup>/<sub>100</sub> Dollars

\$ 1651.00

Received By Auricela King

PUBLIC SEWER STATUS VERIFIED BY

ISSUE DATE: 3-20-12

# PERMIT

P 536707

APPROVAL DATE: 3/29/12

A REPAIR

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

Hatfield's Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: 519 Annapolis Junction, MD 20701 PHONE NUMBER: 410-984-0047

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 14340 Triadelphia Mill Road PROPERTY OWNER: Mark Grimm

SEPTIC TANK CAPACITY (GALLONS): N/A

PUMP CHAMBER CAPACITY (GALLONS): N/A → Will be needed for future repair

NUMBER OF BEDROOMS: 4

SQUARE FEET OF HOUSE: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: 180 LF

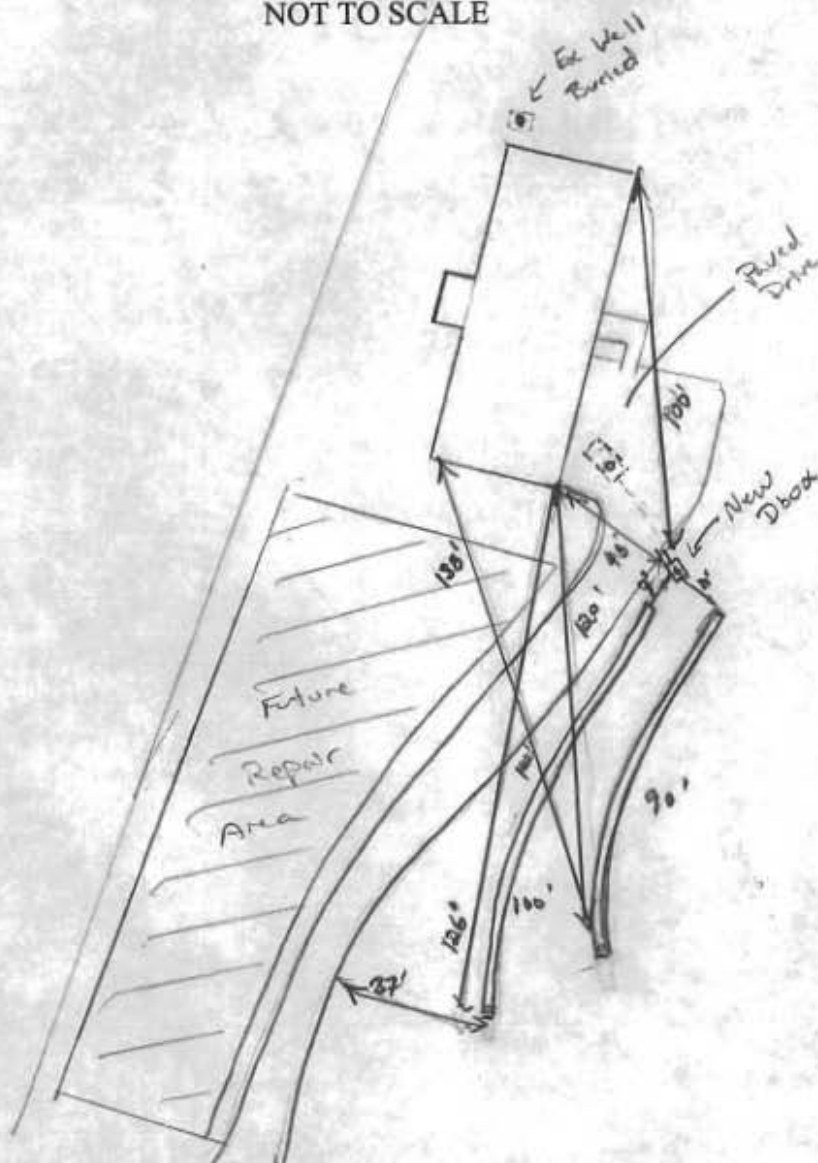
TRENCHES:	Trenches to be <u>3</u> feet wide. Inlet <u>2-3</u> feet below original grade. Bottom maximum depth <u>5-6</u> feet below grade. Effective area begins at feet below original grade with <u>  </u> feet of stone below distribution pipe.
LOCATION:	Install 2 x 90' trenches just below existing drive. Trenches painted out in field. Stay within painted area. Install trenches using transit or laser level at all times.
NOTES:	Ex. S.T. under drive. Obs. pipes must be installed at ends of trenches and dbx. Top trench spec's will be 3'-6'. The lower trench will be 2'-5' and only surface area. Must stay within 3" of contour.

PLANS APPROVED: K. Wolf DATE: 2/7/2012

- 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
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

**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



ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3'	2-3'	5-6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		170'
ABSORPTION AREA		570 + SW
DISTRIBUTION BOX LEVEL		Level 6
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes'

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	
MANUFACTURER	Existing
CAPACITY	1500? GAL
SEAM LOC	mid.
TANK LID DEPTH	
BAFFLES	Yes (new outlet)
BAFFLE FILTER	
MANHOLE LOC	none
6" PORT LOC	Rear
WATERTIGHT TEST	OK
SLOTTED	No
DATE ON LID	

**PUMP/SEPTIC TANK LEVEL**

MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

**PRE-CONSTRUCTION:**

2/6/12 Install 2 x 90' trenches on contour running along side lower part next to existing drive. See trench specs for details. (KW)

**INSTALLATION:**

3/29/12 Trenches complete. Drywell collapsed, OK to cover all work

FINAL INSPECTOR

*K. Wally*

DATE OF APPROVAL

3/29/12

## FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
2/8/12	<p>                     Ex well buried. Homeowner told me the location next to house because he had it dug up for repair. Just pump switch w/ house. Well is some kind of buried pit well. (According to homeowner). Told homeowner that it would be in best sanitation network to have well upgraded (brought above grade, pitless (c), a pressure cap etc.). He said he would look into it. Also expressed about having well tested eventually.                 </p> <p>                     → Septic. Lower area of property high water. Future of repair area will require pump system and possibly low pressure dosing. Area is above existing drain. See par's and aerial maps. (see)                 </p>