

8/25/93  
3:00  
9/8/93 2:00  
(Sick & C. W.)

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49175B

A REPAIR

DISTRICT \_\_\_\_\_

DATE 4/22/93

DATE SYSTEM APPROVED 9/21/95

INSPECTOR RP

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
313-2640

# INDEXED

~~Jack Brock~~ H. Wick IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Farside LOT 39 ROAD 11910 Farside Road

PROPERTY OWNER Malveaux

ADDRESS 11910 Farside Road  
Ellicott City, Maryland

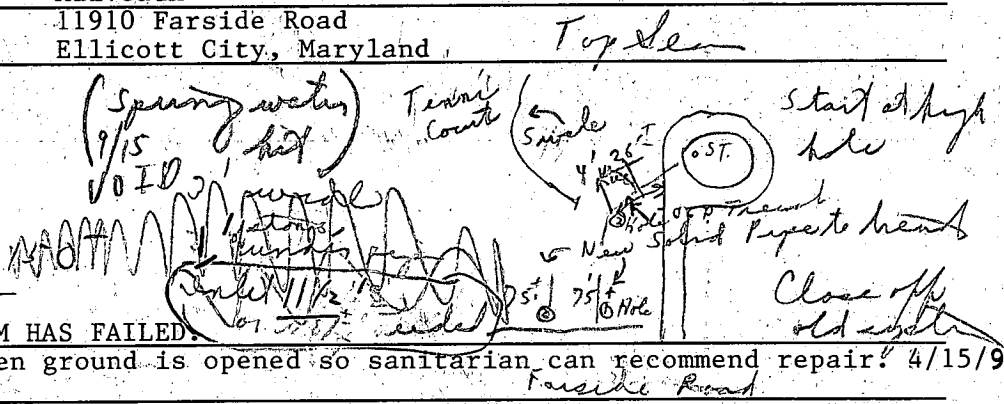
SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

150 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.  
Call for inspection when ground is opened so sanitarian can recommend repair! 4/15/93  
Farside Road



[ See next page ] C.W. Now  $\rightarrow$  70'  $\pm$  long : 2'  $\pm$  wide  
[ See original C.O. of 10/19/82 ] 9/15 (1) Trench  $\approx$  2' of stone  
(9/15/93 @ site - hit as shown) 46'  $\pm$  (Because)  $\rightarrow$  in line for pipe to C.W.  
(distribution box - need to pump now) - to get approval of pumps by  
C. W. for C. W. DATE 8/25/93 Mr. C. Wick

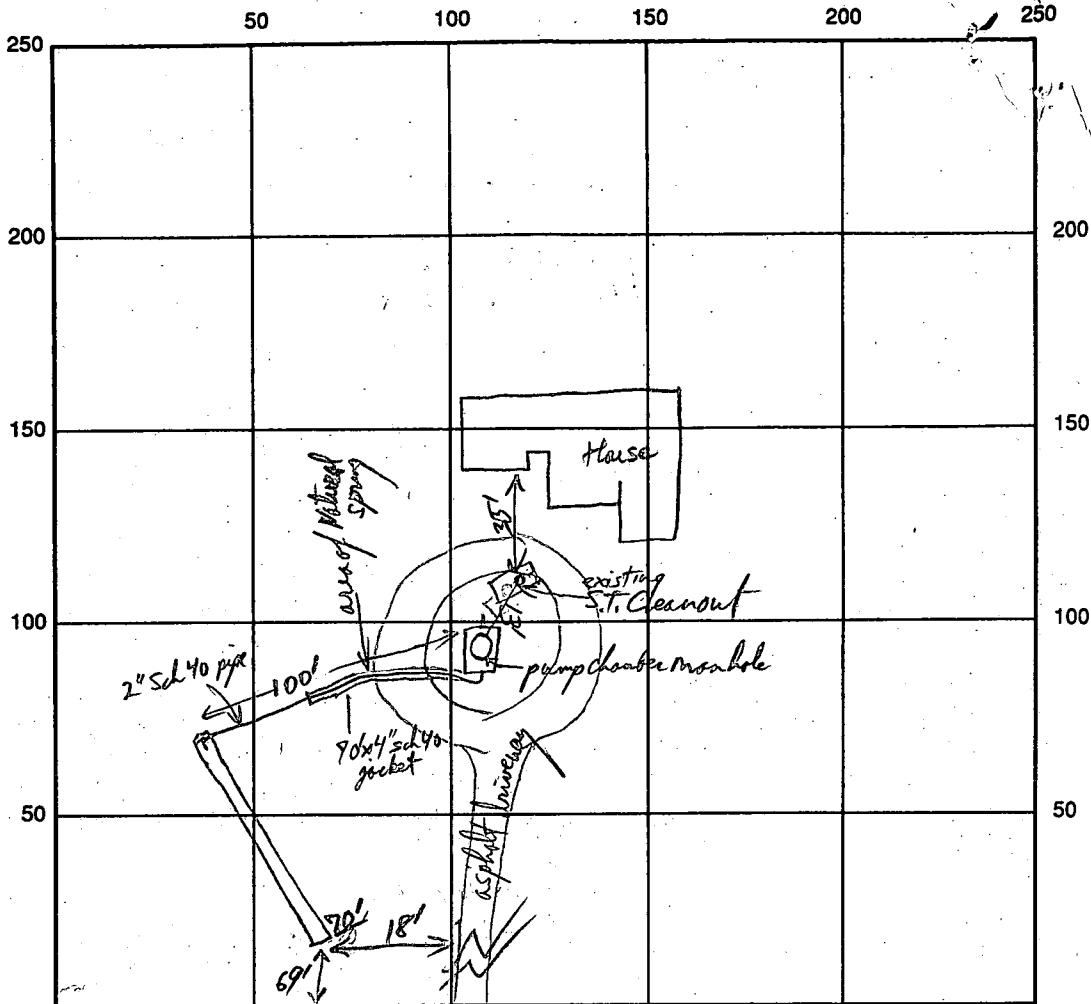
PLANS APPROVED BY C. W. for C. W. DATE 8/25/93  
COVER NO WORK UNTIL INSPECTED AND APPROVED  
Sick proposed using 600 gal single unit Pump Chamber with Dual Pumps - OK 9/16/93

- NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)
- NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)
- NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH
- NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
- PERMIT VOID AFTER TWO YEARS
- NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.
- NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**BUILDING PERMIT SIGNED AND RETURNED 1302**  
BOD 137321 - 2 STORY ADD  
W/STUDY

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**  
CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

49175B



Forende Rd INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

New pump chamber (600 gal) plus two 1/2 hp pumps

SEPTIC TANK LEVEL Existing 1000 gal S.T.

CLEANOUTS Manhole on pump chamber

DISTRIBUTION BOX LEVEL NA

DRAIN FIELD/TITLE DEPTH 11' FT. TRENCH WIDTH 3' FT. INLET DEPTH 4' FT.

EFFECTIVE GRAVEL DEPTH 7' FT. TOTAL LENGTH 70' FT.

NUMBER OF TRENCHES one ONE SIDEWALL/BOTTOM AREA 490' SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 600 gal pump chamber, fully covered outside w/ Manhole, Dual Pumps are 600 lbs 1/2 horsepower

Effluent Pump - Control Box with Auto-Manual Separate Control Box with Alarm - all OK

estimate on off setting 8" difference = 120 gallons per dose. OK to lower 9/21/93

DATE SYSTEM APPROVED 9/21/93

INSPECTOR R. Pinley