

# PERMIT

SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

P 515208

A 58096

ISSUE DATE 4/19/2001

APPROVAL DATE 4/23/01

04-36(261)

Jack Fyock Septic Service

INDEXED

IS PERMITTED TO INSTALL x ALTER     

ADDRESS P.O. Box 89, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION      LOT NUMBER 241 ADDRESS 685 West Watersville Road

PROPERTY OWNER Glenn Laycock PROPERTY OWNER'S ADDRESS 3776 Dorsey Search Circle

SEPTIC TANK CAPACITY 1250 GALLONS \* TOP SEAMED SEPTIC TANK REQUIRED \*

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth

4.5 feet below original grade. 2 feet of stone below distribution box pipe

LOCATION: Begin trenches 75 feet from the intersection of the 110.00' and 297.58' lot lines. Run trenches on contour as shown on the approved septic permit plan.

LAYOUT INSP. IMPORTANT, TRENCHES MAY BE  
BETTER INSTALLED RUNNING IN BOTH DIRECTIONS  
WITH BOX IN CENTER OF AREA

PLANS APPROVED Amy McMillen, R.S. OK SRV 2/27/01 DATE 02/26/2001

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE  
SUCCESSFUL OPERATION OF ANY SYSTEM

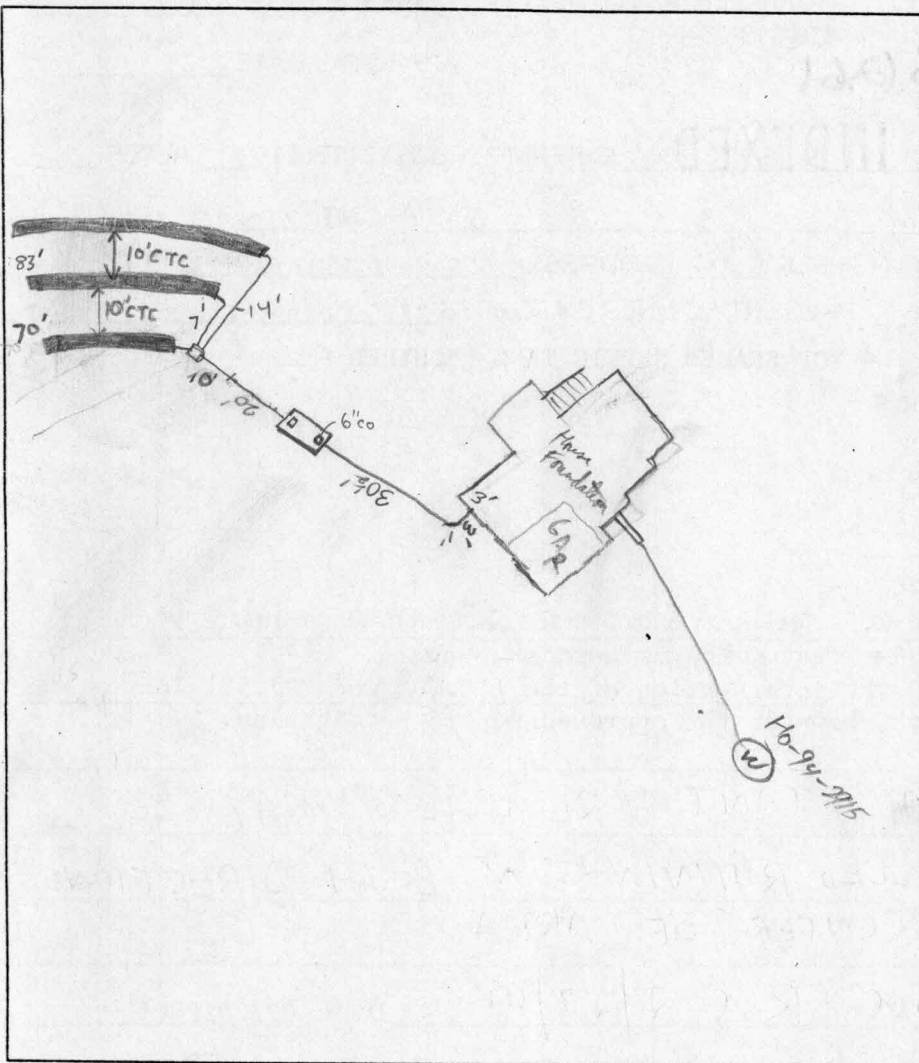
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

600133640  
ING CONCRETE POOL 38x42 w/FENCE  
12-19-01  
10/2/01  
500 gal underground propane tank

P 515 208

NOT TO SCALE



### TRENCH DATA

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 2.5'  
 TRENCH BOTTOM DEPTH 4.5'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 720ft<sup>2</sup>  
 DISTRIBUTION BOX LEVEL ☒  
 BAFFLE IN DISTRIBUTION BOX ☒

### SEPTIC TANK DATA

SEPTIC TANK 1250 TS. GALLONS  
 MANHOLE RISER NA (16" cover)  
 6 INCH INSPECTION PORT ☒

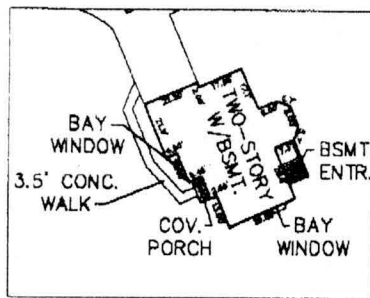
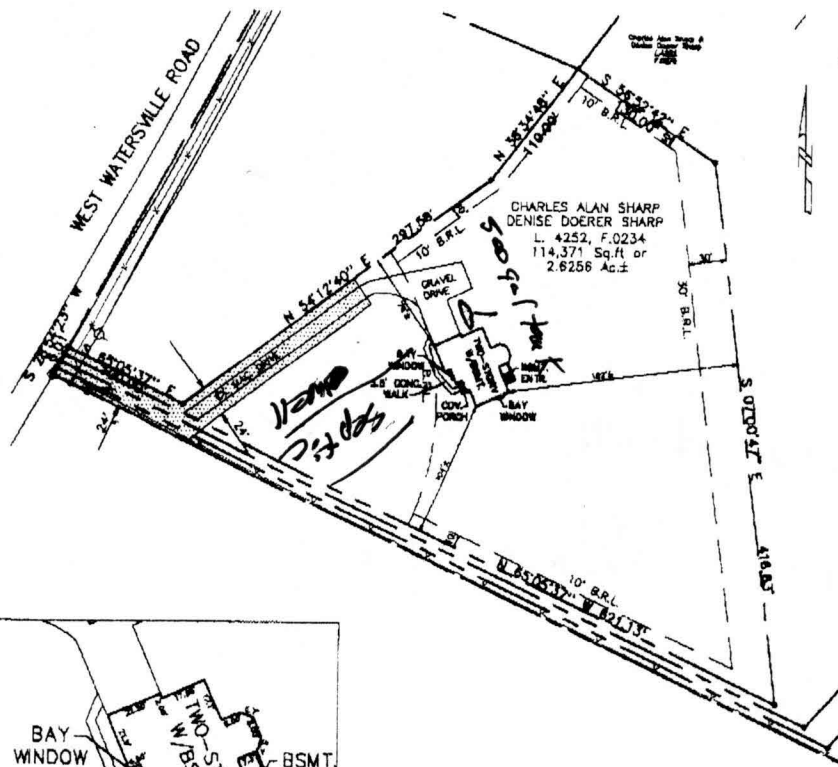
### PUMP CHAMBER DATA

PUMP CHAMBER GALLONS NA  
 MANHOLE RISER NA  
 ALARM NA  
 PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: Plan calls for 70', 80', 90' respectively from dist box, layout is on center.  
6" Tr will be 70', if can get 2nd trench @ 100' long (possible) it's ok to place dist trench as a 50' long one uphill of 70'.

INSPECTION COMMENTS: Septic Tank + House Connection OK to cover to 20' past ST. Rpt. 4/20/01  
4/23/01 - ON TO COVER ALL WORK - (SRW)

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 4/23/01



DETAIL 1"=50'



House Location Drawing  
lands conveyed to  
**Charles Alan Sharp &  
Denise Doerer Sharp**

Liber 4252 Follo 0234  
#685 West Watersville Road  
Fourth Election District  
Howard County, Maryland  
Scale: 1"=100' September, 2001

NOTES:

1. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING.
2. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THIS PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. THIS PROPERTY IS NOT LOCATED WITHIN A FLOOD HAZARD AREA ACCORDING TO THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NUMBER 240044 0002B.

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

REFERENCE	JOB NO.
L. 4252 F. 0234	89-2185-0060-003



**VANMAR  
ASSOCIATES, INC.**  
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