7/5/84 AS AP. H/1/83

PERMIT

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH*

A 24034

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 992-2330 1NDEX 05-385154 DISTRICT_5th____

DATE 5/9/83

Oskar Schulz, Inc. _____ IS PERMITTED TO INSTALL _____ ALTER ADDRESS 6610 Blackwatch Lane, Highland, Maryland 20777 ___ PHONE ____531-2000 KMX Highland Lake ROAD 6535 River Clyde Drive LOT 91, Sec. 3, Area 1 Oskar Schulz, Inc. Alan Linda Anderson same as above ADDRESS _ IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%. GARBAGE GRINDER? YES _____ NO __X SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4 TRENCHES - 165 sq. ft. per bedroom. Minimum total square feet for 4 bedrooms is 660 sq. ft. Trench to be 2 feet wide. Inlet 3 ft. below original grade. Effective area begins at 3 ft. below original grade. Maximum depth 8 ft. below original grade. 5 feet of stone below distribution pipe. NO TRENCH TO TEX EXCEED 100 FEET IN LENGTH. IF MORE THAN ONE TRENCH USED, A DISTRIBUTION BOX IS REQUIRED. TRENCHES TO BE INSTALLED ON LEVEL GROUND. Trench to be 150 ft. away from and parallel to front lot line. DLUG. PERMIT SIGNED AND RETURNED 2/22 At 53638 deleval BUDG. PERMIT SIGNED AND RETURNED 3/2 walt Hos DATE __ 10/5/82 Frank A. Skinner PLANS APPROVED BY ___

COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 24034

A24034 100 INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE. PERMIT CARD. 1500 6 SEPTIC TANK, LEVEL DISTRIBUTION BOX, LEVEL FT. TRENCH WIDTH 2 TILE FIELD, DEPTH___ NUMBER OF TRENCHES_ 60 DEPTH BELOW INLET_ SEEPAGE PITS, INSIDE DIAMETER. ABSORBENT AREA 7 00 SQ. FT. TARLED, HUSE CONNECTION OK. ADD GRAVEL 1-1-83CW + type of system DATE SYSTEM APPROVED . INSPECTOR_

APPLICATION

A 24034

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 465-5000, EXT. 356 DATE 9/15/76

TO:	THE COUNTY HEALTH OFFICER
	ELLICOTT CITY, MARYLAND
	I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISP	OSAL SYSTEM.
	and the second s
PRO	PERTY OWNER Mr. Walter Bucher
	Highland Partnership
	ADDRESS 8777 First Avenue PHONE (8)-588-3100
PRO	Silver Spring, MD 20901 PERTY LOCATION:
	DIVISION Highland Lake Ake LOT NO. 10404
SUB	DIVISION Highland Lake ARC LOT NO. 104
BO A	D AND DESCRIPTION
KOA	D AND DESCRIPTION River Clyde Drive
SIZE	OF LOT TYPE BLDG
IF N	OT SINGLE RESIDENCE DESCRIBE
	THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC
FAC	CILITIES BECOME AVAILABLE.
SIG	ROVED BY FrankSkim FOR Trencher DATE 10/5/82
APP	ROVED BY FrankSking FOR Trenches DATE 10/5/82
	(KIND OF SYSTEM)
REJ	ECTED BY DATE DATE
HOL	D PENDING FURTHER TESTS DATE
REA	SONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT

M24034

104 100+ 100 INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

3-10

DATE	TEST NO.	DEPTH	PRE-	STOP	TEST - 1	DROP STOP	TIME	* * * * * * * * * * * * * * * * * * * *
10/AU6/76	RR I	4	222	227	2 27	cove	سو	Sandy
4	RR 19	12	222	227	227	234	2	
()	RF 2	10+ lest	1511	AU	L			* ,=
h	RF 2a	- Sano	y Loan	. (anal	le to look	e closer	due to	lues)
n,	LR3	31	347	Fa,	les to	pen		1
ч	LR 3a	11	3:42	3 45	345	351	6	0
4,	LE	2	358	401	401	411	10	Clay 2
Į,	LF	//	356	359	359	400	6	Sand
<i>h</i>	LR 33	4'	1654	1059	1059	1100	(1)	pron
								19/4/40

REMARKS					
TYPE OF SOIL	0 4 10	2.			164
TESTED BY	Richard A	Sieges_	ALSO PRESEN	T:_	Ketterman

William &. Doyle A24034 LAND SURVEYOR 8440 5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210 12 30 E 180.91 100 Year Flood Plain Park 430 Drainage & Utility Easement L 0 91 1.3199 Ac.5 450 20 Sewage Area Exist GR. at Distb. Box 463.50 33'+ INV. in Distb. Box +60.50 460,85 INV. out Septic Tank 461.10 INV. in Septic Tank 0 29'± INVIOUT of Dwelling 461.40 First Floor Elev. 473.00 464.00 Cellar Elev. 470 stk. Well Elev. 473.00 No. of Bedrooms 3 1.3199 Ac, Acteage R= 800.00 A=121.28 CLYDE DRIVE RIVER

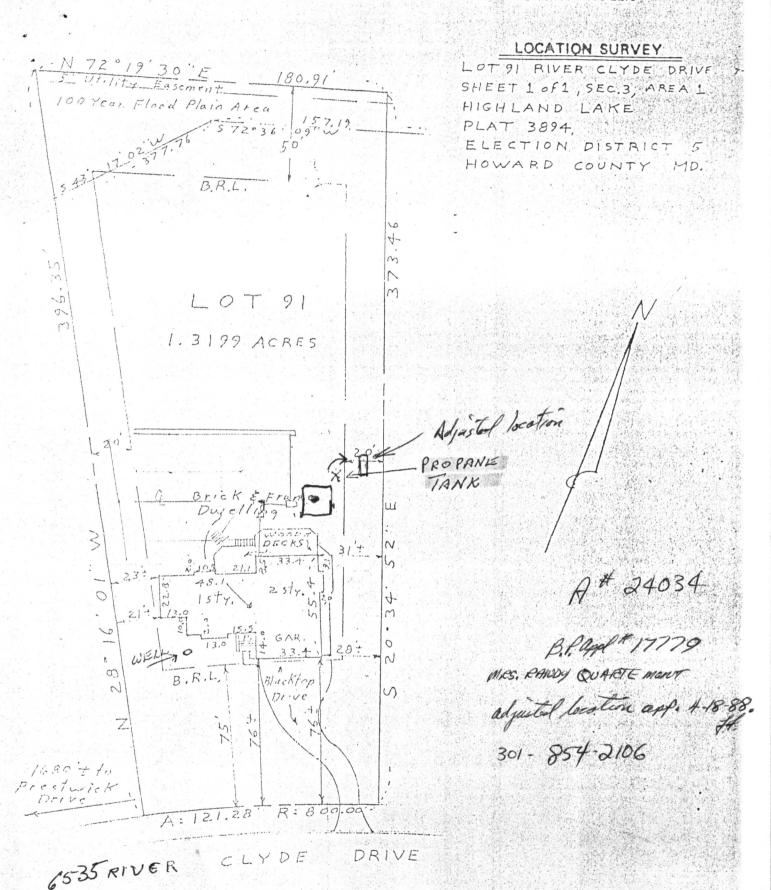
PLOTT PLAN LOT 91 SHEET 1 of 1 LAND SURVEYOR BAGO

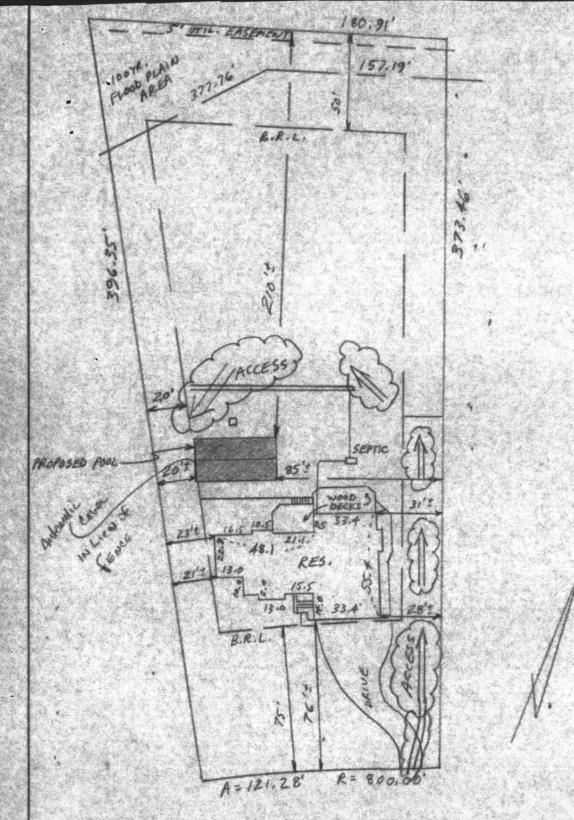
A24034

5312 EMERALD DRIVE

SYKESVILLE, MARYLAND 21784

PHONE (301) 795-2210





6635 RIVER CLYDE DRIVE LOT 91 SHEET 1 OF 1 SEC. 3 AREA 1 HIGHLAND LAKE PLAT 3894 ELECT DIST. 5

HOWARD CO. MD. SCALE ! I"= 50' 100 V

C 1 3270 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.		
THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY NUMBER A 2 4 0 3 4		
Date Received (OEP use only)	Dooth of Well	PERMIT NO.		
DATE WELL COMPLETE	300	FROM PERMIT TO DRILL WELL		
05 K = 20 cl 21	22 (TO NEAREST FOOT) 26	28 29 30 31 32 33 34 35 36 32		
STREET OR RED.	Clide Ny first name	arksville		
SUBDIVISION Highland La	Ke SECTION 3			
WELL LOG Not required for driven wells	WELL HAS BEEN GROUTED YES NO	C 3		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	(Circle Appropriate Box) TYPE OF GROUTING MATERIAL	1 2 3 (seq no) 6		
DESCRIPTION (Use additional sheets if needed) FROM TO if wate bearing	1100 0 11000 0	HOURS PUMPED (nearest hour)		
	GALLONS OF WATER	PUMPING RATE (gal. per min. 4		
rolling ground 0 23	from tt. to to surface) BOTTOM 58 ft.	MEASURE PUMPING RATE Sub pump		
*grave!	casing CASING RECORD	WATER LEVEL (distance from land surface) BEFORE PUMPING		
V	insert appropriate STEEL CONCRETE	WHEN PUMPING 275		
shirt 23' 44'	below PL OT	TYPE OF PUMP USED (for test)		
	MAIN Nominal diameter Total depth	A air P piston T turbine		
water	MAIN Nominal diameter Total depth CASING top(main)casing of main casing TYPE (nearest inch) (nearest foot)	centrifugal R rotary O(describe below)		
-schiet 44' 280'	ST 60 61 62 64 66 70	J jet S submersible		
30131	E OTHER CASING (if used) A diameter depth (feet) C inch from to			
water	inch from to	PUMP INSTALLED YES NO		
50,000	S	CIRCLE APPROPRIATE BOX) (CIRCLE APPROPRIATE BOX)		
schist- 280 300	screen type SCREEN RECORD	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE		
	or openhole ST BR HO	TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE:		
	appropriate STEEL BRASS, OPEN BRONZE HOLE	(A, C, J, P, R, S, T, O) CAPACITY:		
	PL OT PLASTIC OTHER	GALLONS PER MINUTE (to nearest gallon)		
	C 2	PUMP HORSE POWER		
	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft)		
	C 8 9 11 15 17 21	CASING HEIGHT (circle appropriate box and enter casing height)		
	S 2 2	LAND SURFACE		
CIRCLE APPROPRIATE BOX	E 23 24 26 30 32 36	(nearest foot)		
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	38 39 41 45 47 51	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS		
E ELECTRIC LOG OBTAINED	SLOT SIZE 1 23	BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS		
P TEST WELL CONVERTED TO PRODUCTION	OF SCREEN (INCH)	THAN TWO DISTANCES (MEASUREMENTS TO WELL)		
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION". AND IN CONFORMANCE WITH A LL CONDITIONS STATED	from to			
IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	IF WELL DRILLED WAS	T5 - 6		
DRILLERS IDENT. NO. 10069	FLOWING WELL CIRCLE BOX OEP USE ONLY	7 9 6		
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.)	3 3+3		
(MUST MATCH SIGNATURE ON APPLICATION	W Q			
SITE SUPERVISOR (sign.of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	C		

HTJA3H WENTER 18. HS ZS ZI BI 151 RECEIVED HOWARD COUNTY