

6/23/87 LATE AM

6/24/87

Tax ID - 05383455

PERMIT

P 39292

SEWAGE DISPOSAL SYSTEM

A 36306

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 2nd

HOWARD COUNTY

DATE 4/30/87

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE SYSTEM APPROVED 6-24-87

INSPECTOR JEN

Oskar-schulz, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 6610 Blackwatch Lane, Highland, MD 20777 PHONE 531-2000

SUBDIVISION Highland Lakes ROAD 13130 Isle-of-Mann LOT 62

PROPERTY OWNER Oskar-schulz, Inc.

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO _____

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 237 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the trench between retest perc holes #1 and #2. These perc holes are located 250 feet from the North lot line which is 244.02 ft. long and 20 to 120 feet from the West lot line which is 624.53 ft. long.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

PLANS APPROVED BY R. Hodges DATE 1/02/85

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

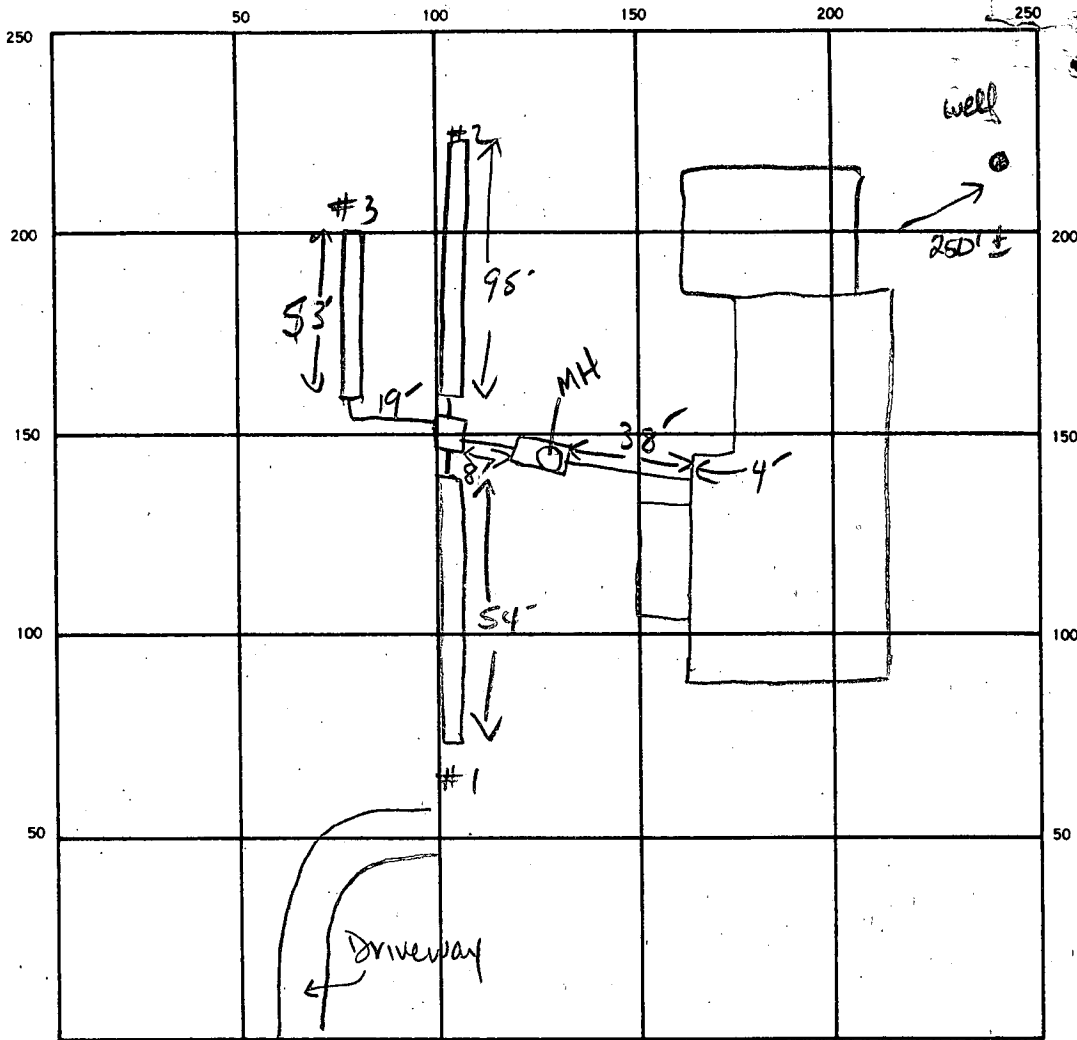
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 36306



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Ile of Mann

SEPTIC TANK LEVEL 2000 GPM CLEANOUTS MANHOLE TO GRADE

DISTRIBUTION BOX LEVEL

DRAIN FIELD TILE FIELD DEPTH 9 ALL FT. TRENCH WIDTH 2 ALL FT. INLET DEPTH 4 ALL FT.

EFFECTIVE GRAVEL DEPTH 5 ALL FT. TOTAL LENGTH 54 95 43 202 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL BOTTOM AREA 270 475 215 SQ. FT.

DRYWELL INSIDE DIAMETER 24 FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 960 SQ. FT.

REMARKS 6/23/87 OK TO ADD STONE ALL TRENCHES, SA, 6-24-87 OK TO COVER all work. JEN.

DATE SYSTEM APPROVED 6-24-87 INSPECTOR Jane Madigan

192
232
237
4
85
9
5/9/94
5/9/94
44

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 36306
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 2nd
DATE 12/05/85

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Oskar schulz, Inc.
6610 Blackwatch Lane
ADDRESS Highland, Maryland 20777 PHONE _____

PROPERTY LOCATION:

SUBDIVISION Highland Lakes LOT NO. 62
ROAD AND DESCRIPTION 13130 Isle-of-Mann **BLDG. PERMIT SIGNED**
AND RETURNED 4/6/87
Serial # 11109

SIZE OF LOT 4.8418 acres TYPE BLDG. 3 or 4 Bedrooms
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

/s/ Oskar schulz
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

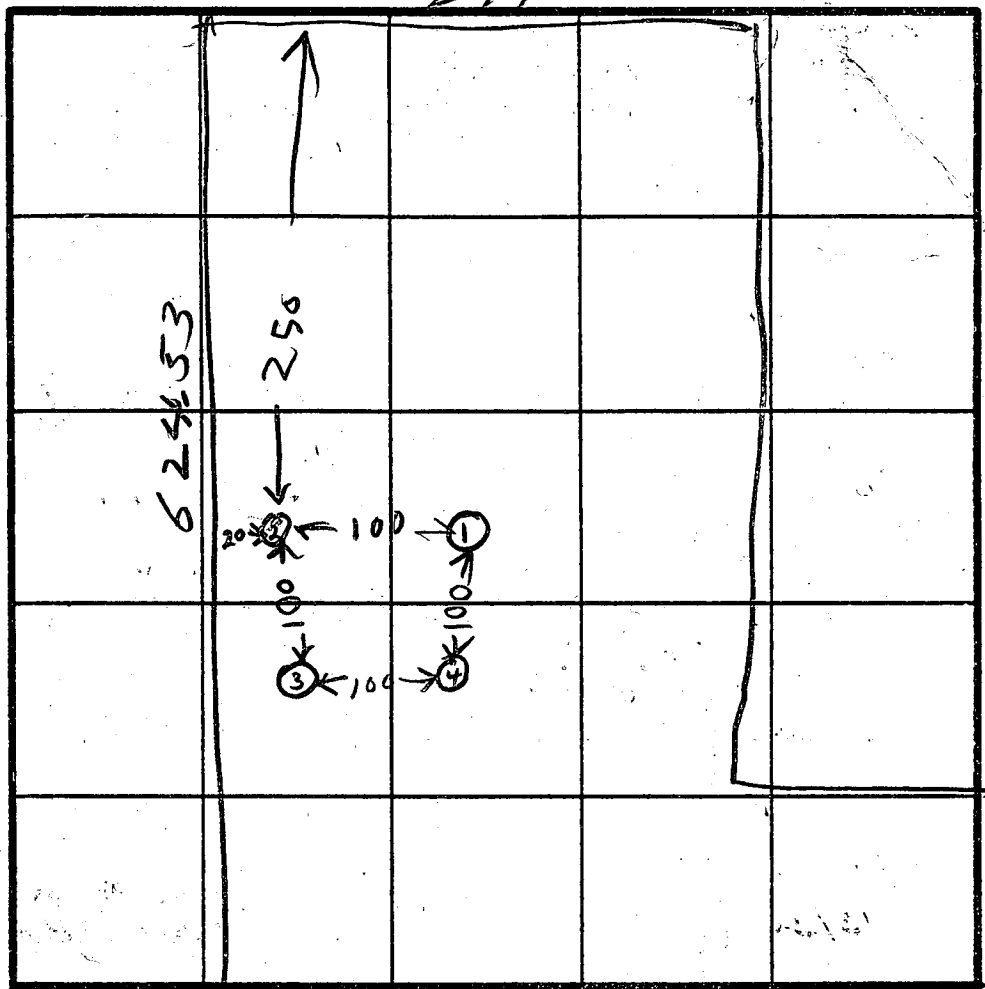
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

BE7551
SEE ATTACHED PLAT

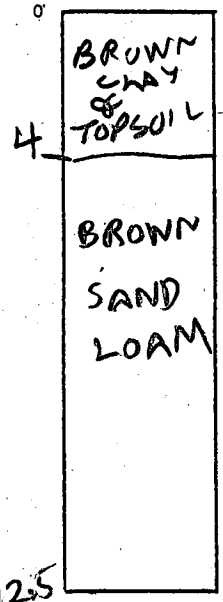
244



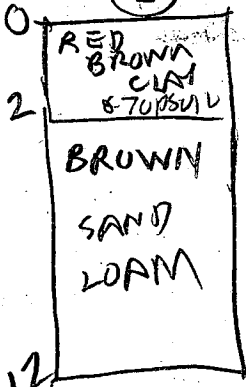
HOLE ELEVATION
 ① ② = HIGH
 ③ ④ = LOW

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

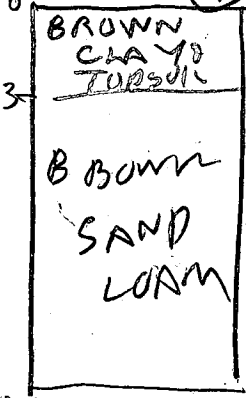
①
SOIL PROFILE



②



③ ④



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/23/05	1S	4.5	1105	1110	1110	1130	20
	1V	12.5	LOOKS	OK			
11	2S	5	1112	1114	1114	1125	9
	2V	12	LOOKS	OK			
11	3S	5	1120	1125	1125	1135	10
	3V	12.5	LOOKS	OK			
11	4	5	1129	1130	1130	1139	7
	4	12.5	LOOKS	OK			

14 min
AV
 1 9
 4 6

REMARKS _____

TYPE OF SOIL _____

TESTED BY R HODGES

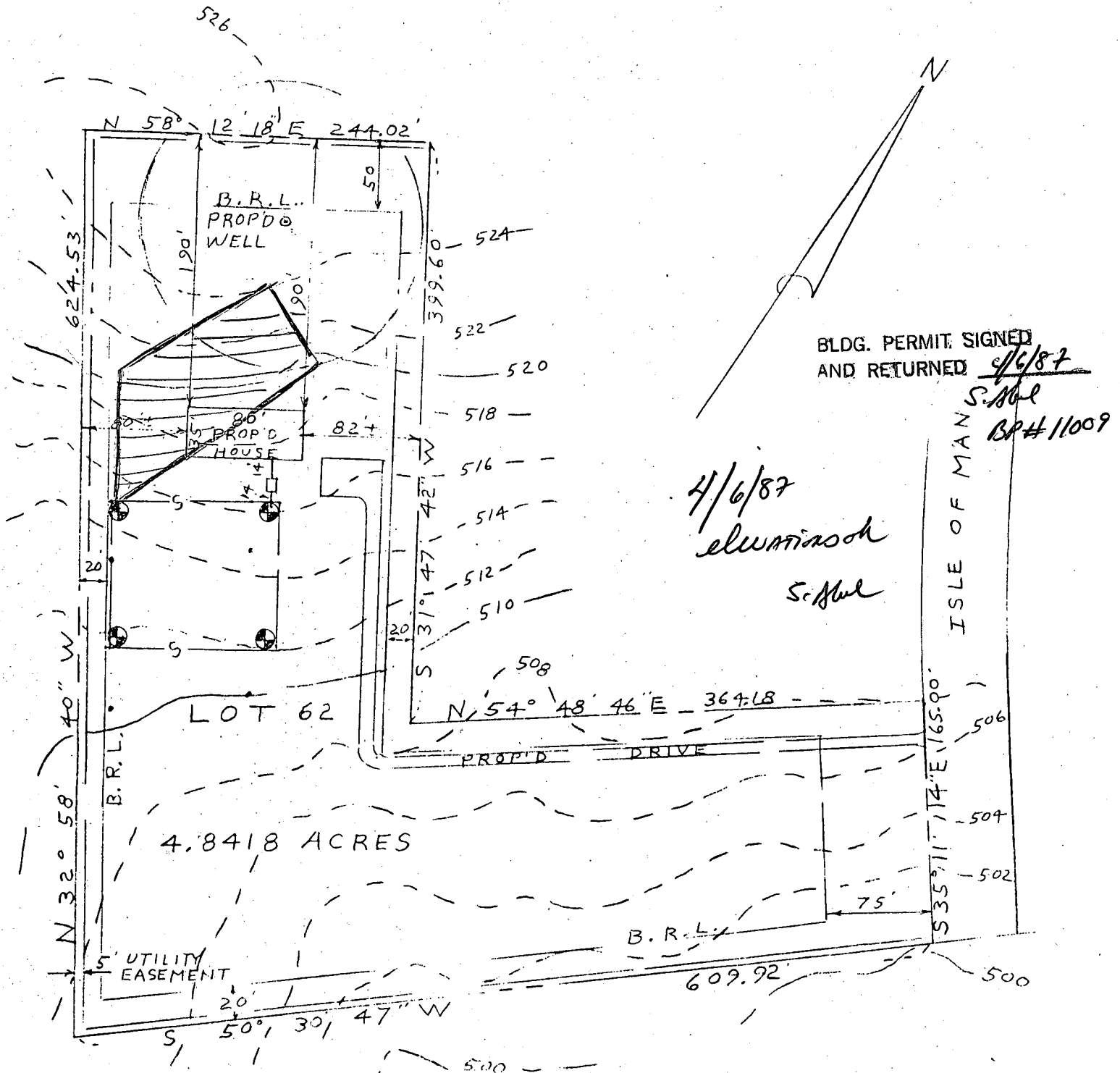
BACHHOE O. SCHULTZ

ALSO PRESENT _____

William E. Doyle

LAND SURVEYOR 8440

5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210



EXIST. GRN. AT DISTR. BOX	516.00 ✓
INV. IN DISTR. BOX	512.50 ✓
INV. OUT OF SEPTIC TANK	512.78 ✓
INV. INTO SEPTIC TANK	513.18 ✓
INV. OUT OF DWELLING	513.46 ✓
FIRST FLOOR ELEV.	523.00 ✓
CELLAR ELEV.	514.00 ✓
WELL ELEV.	524.90 ✓
NO. OF BEDROOMS	4 ✓
ACREAGE	4.8418 ACRES

PLOT PLAN
 LOT 62, ISLE OF MAN
 SECTION 2, SHEET 1 of 3
 HIGHLAND LAKE
 PLAT 3875
 ELECTION DISTRICT 5
 HOWARD COUNTY MD.
 SCALE: 1" = 100'
 DRAWN: NOVEMBER 29, 1985

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY.

signed William E. Doyle



