

4/29/83 App'd F.S.

4/28/83
around
100
2:00 P.M.

PERMIT

P 32437
A 24323

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-380 170

ELLICOTT CITY
DISTRICT 5th.
DATE 2/04/83

INDEX

Paul Schissler
Jerry Marathon

IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box P, Emmitsburg, Maryland 21727 PHONE 717-642-5558

SUBDIVISION Green Hill Manor ROAD 6699 Luster Drive LOT 1, Sec. 4

PROPERTY OWNER Gary Marathon PHONE: 622-1654 717-642-5538
707 Hollywood Avenue
ADDRESS Colesville, Maryland

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES or TRENCH - Trench to be 2 ft. wide, Inlet 4 ft. below original grade. Maximum depth 10 ft. below original grade. Effective area begins at 4 ft. below original grade. Trench to contain 5 ft. of stone below distribution pipe. NOTE: (1) No trench to exceed 100 ft. in length (2) If more than one trench used, a distribution box is required. (3) Trenches to be installed on level ground. LOCATION: Place the trench(s) 90 ft. from back lot line and 56 ft. from left lot line as seen when facing property from Luster Drive

BLDG. PERMIT SIGNED
AND RETURNED 5/11/84
for garage # 58669

PLANS APPROVED BY C. Williams DATE 1/26/83

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.

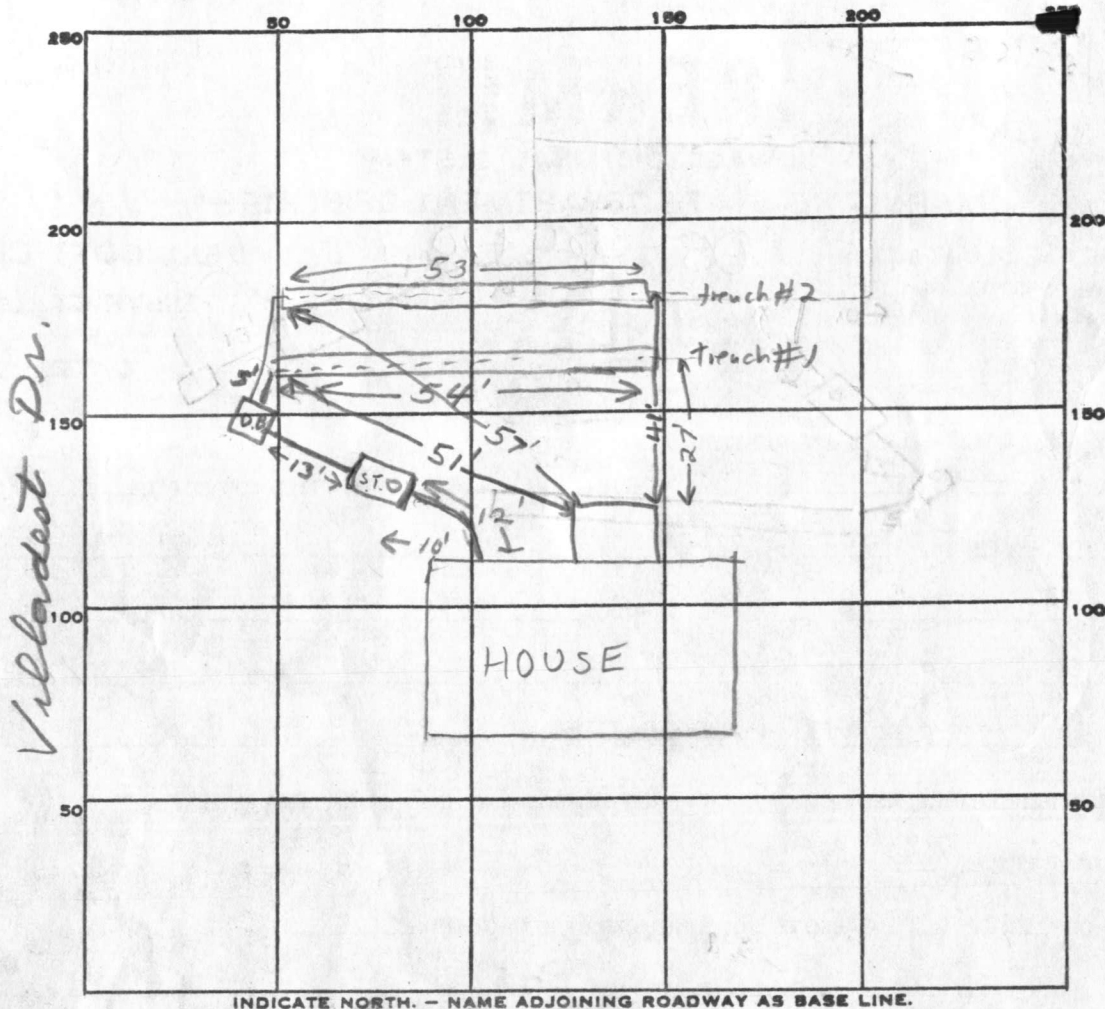
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 24323



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Villardest Dr.

Juster Dr

PERMIT CARD _____

SEPTIC TANK, LEVEL 1500 Gal CLEANOUTS ST

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10-11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6-7 FT. IN. TOTAL LENGTH 107 FT.

107
6
42

NUMBER OF TRENCHES 2 ONE SIDEWALL TOTAL BOTTOM AREA ±642

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA ±642 SQ. FT.

REMARKS 4/28/83 OK to add stone in trench js

4/29/83 Trench #1 almost complete; Trench #2 dug 20' OK to proceed F.S.

4/29/83 OK to cover both #1 & #2 F.S.

DATE SYSTEM APPROVED 4/29/83 INSPECTOR F. Skinner

APPLICATION

PRELIMINARY

A 24323

4 - 13 ft. holes on
10,000 sq. ft.

SEWAGE DISPOSAL TESTING

P _____

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

DISTRICT 5th

DATE 9/23/76

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 V. L. Vinella

ADDRESS 12431 Circle Dr. Glen Hills, Rockville, Md. PHONE (8) 762-3007

PROPERTY LOCATION: Green Hill Manor 1 F Sect. 4

SUBDIVISION Green Hill Manor LOT NO. _____

ROAD AND DESCRIPTION Villad'est Drive sect 4

SIZE OF LOT 40,000 TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ V. L. Vinella

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

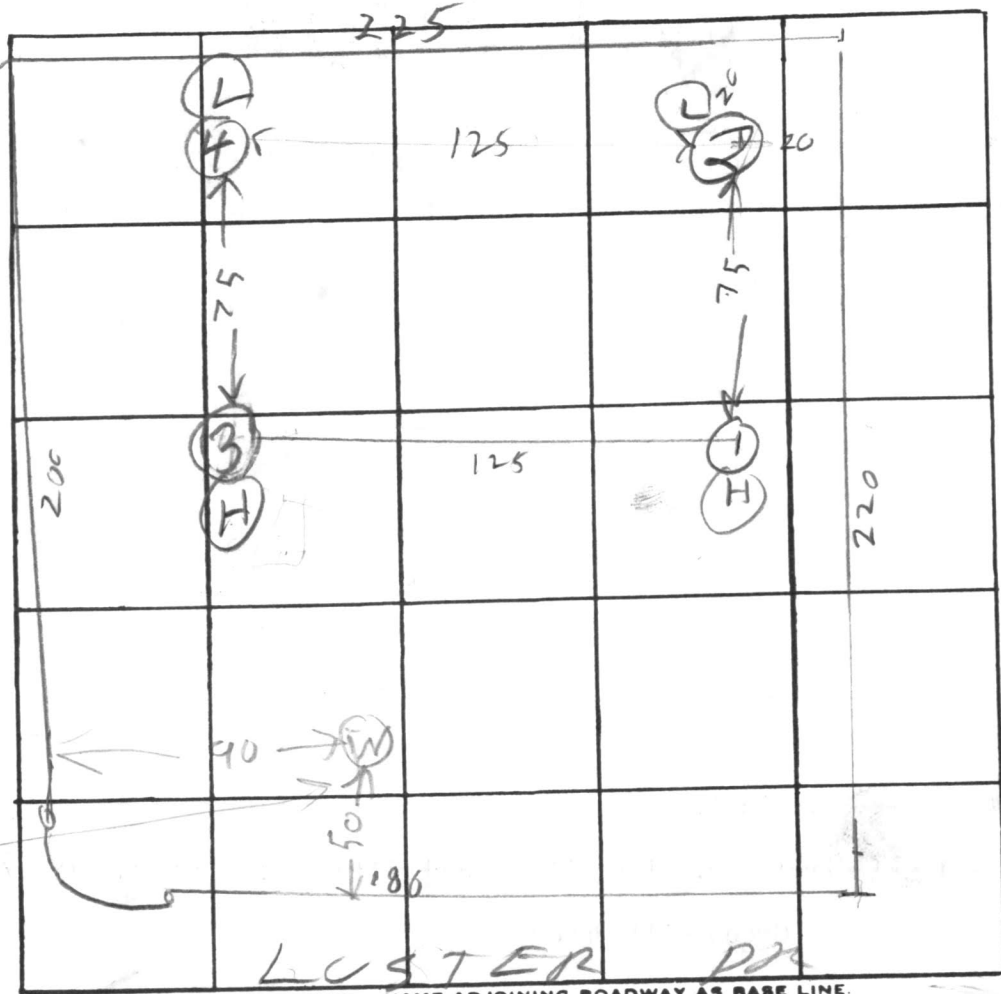
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

VILLA DEST DR



Well
Drilled
28 Feb 79

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/22/76	1 D	12 1/2	219	222	222	230	8	
6/22/76	1 S	4 1/2	219	222	222	227	5	
	2 D	13	226	236	236	246	10	
	2 S	5	228	230	230	232	2	
	3 S	3	233	234	234	238	4	
	3 D	12	233	239	239	35	12	
	4 V	13	Top 3 ft clay Bot 10 ft sand					

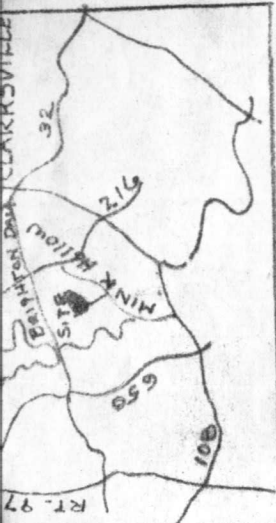
REMARKS av. time 7 max depth 4 ft

TYPE OF SOIL _____

TESTED BY RH ALSO PRESENT: LF

J. Fyfe, Barnes
Vince Vanella

*2/14/83
 HBR with that garage and
 1.620 owner Mr. Marathon
 Street or 415.*



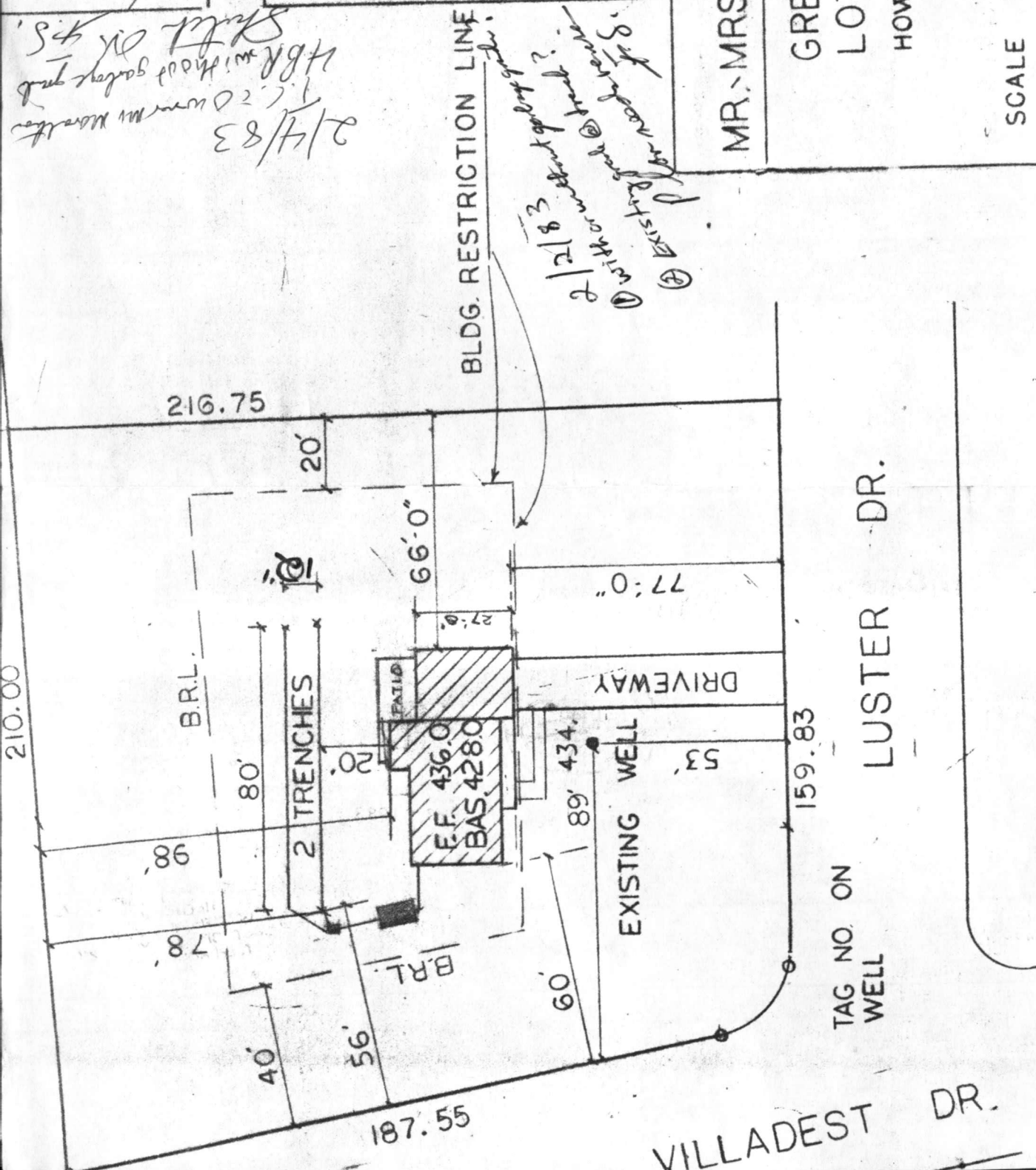
VICINITY MAP

SEPTIC TANK	1250 GAL
INV. OUT OF HOUSE	-430.50
INV. INTO TANK	-430.0
INV. OUT OF TANK	-429.75
EXISTING ELE AT TANK	-433.0
INV. AT DISTRIBUTION BOX	-429.75
FIRST FL. ELE.	-436.0
BASE. FL. ELE.	-428.0
WELL NO.	HO-73-3106
EL. @ tank	432

OWNER
 MR. & MRS. GARY MARATHON

GREEN HILL MANOR
 LOT 1, SECTION 4
 HOWARD COUNTY, MD.

SCALE 1" = 40'-0" 11/2/82



BLDG. RESTRICTION LINE
*2/12/83 with owner's property
 ① Existence of garage?
 ② with owner's property*

LUSTER DR.
 TAG NO. ON WELL

VILLADEST DR.

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

FEB 2 1 47 PM '83

DIVISION OF
ENVIRONMENTAL
HEALTH



C 2358
 2 3 (SEQ. NO.) 6
 THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WI IN 30 DAYS AFTER WELL COMPLET
 FILL IN THIS FORM COMPLETELY
 COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) _____ DATE WELL COMPLETED 2/26/79
 DEPTH OF WELL 400 (TO NEAREST FOOT) 22 26
 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-3106
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 303

OWNER: LAST NAME GREGG FIRST NAME GEORGE
 STREET OR RFD 11612 CEDAR LANE POST OFFICE BELTSVILLE, MD. 20705

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
SOFT BROWN MICA	0	64	
BLUE MICA	64	400	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT CM BC
 45 46 45 46
 BENTONITE CLAY

NO. OF BAGS 15 NO. OF POUNDS 1410
 GALLONS OF WATER 90

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 40+ FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST CO
 CONCRETE
 PLASTIC PL OT
 OTHER

MAIN CASING TYPE ST PL OT
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 76

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
1				
2				

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST BR HO
 BRASS OR BRONZE OPEN HOLE
 PLASTIC PL OT
 OTHER

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
	8	9	11	15
1	<u>HO</u>		<u>74</u>	<u>400</u>
2				
3				

SLOTSIZE 1, _____ 2, _____ 3, _____

DIAMETER OF SCREEN 6 (NEAREST INCH)
 FROM 56 TO 60

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) 70 72 74 75 76
 LOG INDICATOR OTHER DATA AVAILABLE

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3
 8 9

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3
 11 15

METHOD USED TO MEASURE PUMPING RATE AIR

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 35 (NEAREST FOOT)
 17 20

WHEN PUMPING 390 (NEAREST FOOT)
 22 25

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR P PISTON T TURBINE
 27 27 27

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 27 27 27

J JET S SUBMERSIBLE
 27 27

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

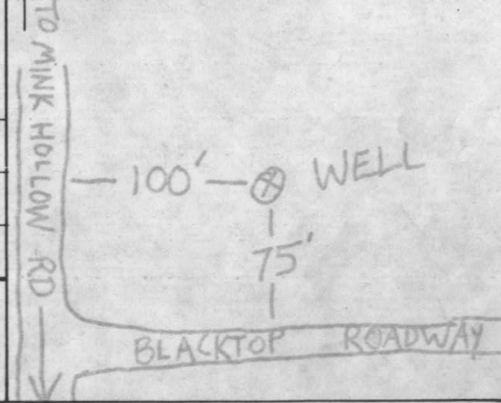
CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON) _____ 31 _____ 35
 PUMP HORSE POWER _____ 37 _____ 41
 PUMP COLUMN LENGTH (NEAREST FOOT) _____ 43 _____ 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE
 BELOW } 2 (NEAREST FOOT)
 49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



CIRCLE APPROPRIATE BOXES

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

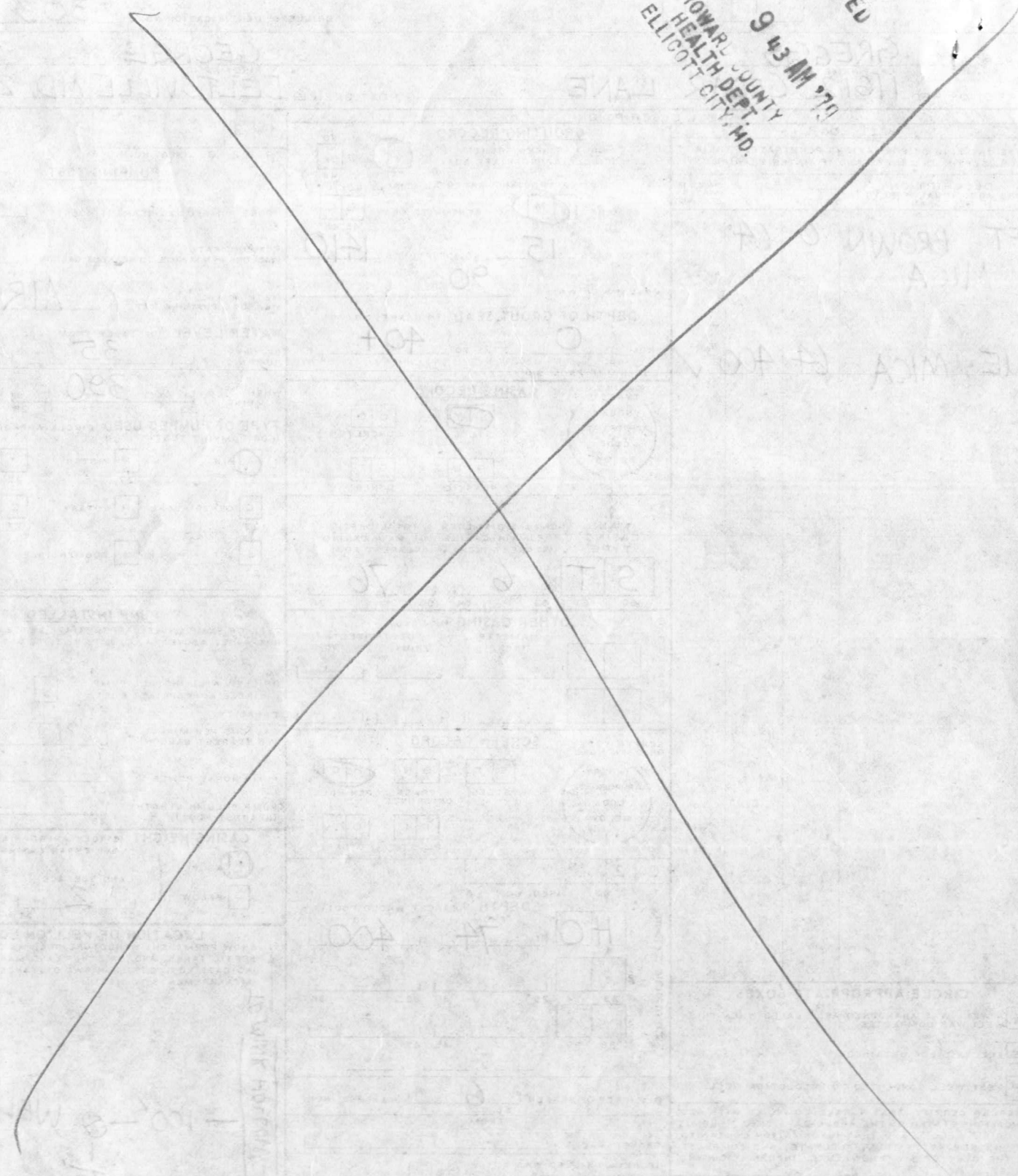
E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

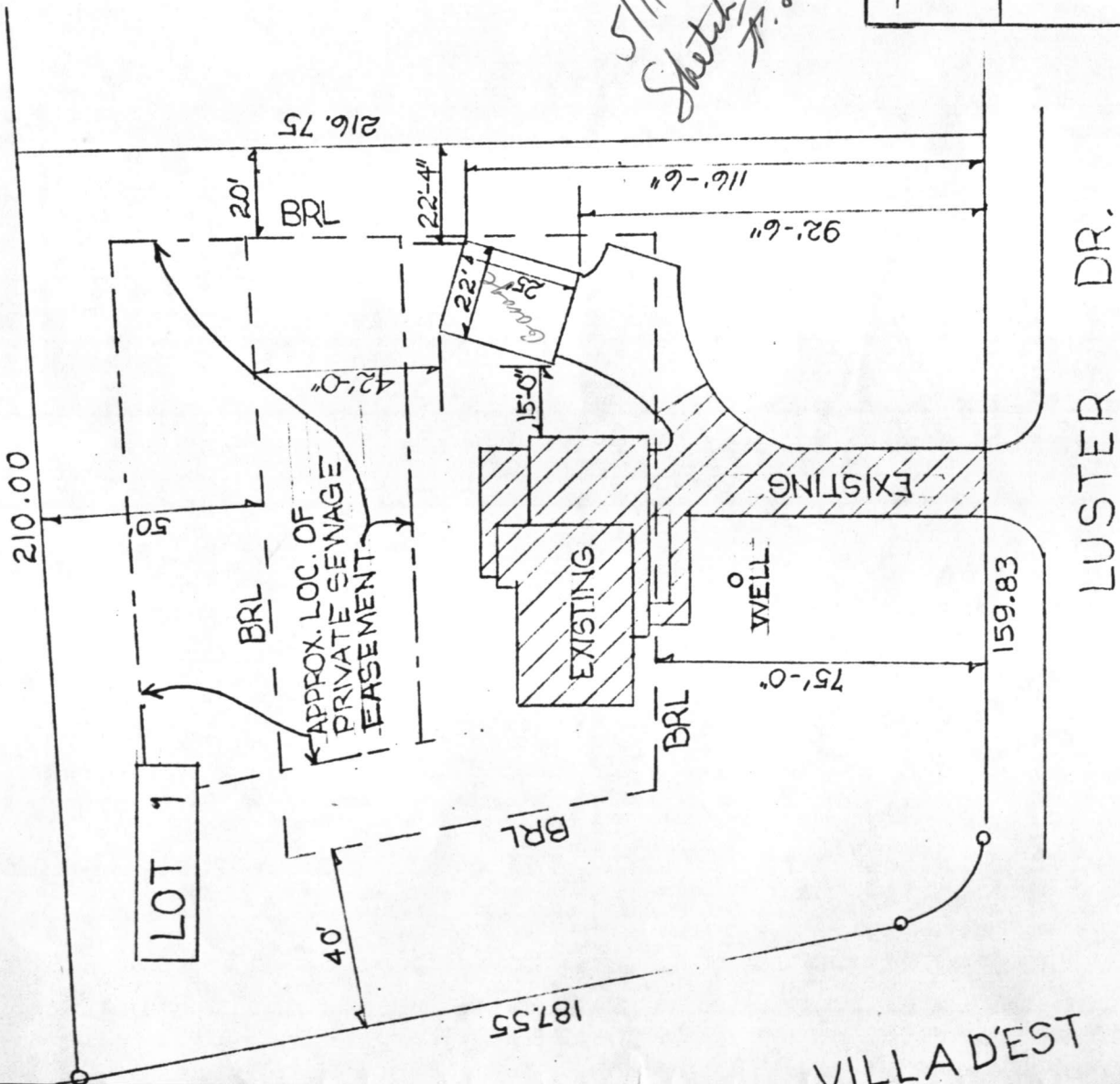
DRILLERS NAME W.B. QUINN
 (PLEASE PRINT) William B. Quinn
 SIGNATURE

RECEIVED
MAR 1 9 43 AM '70
HOWARD COUNTY
HEALTH DEPT.
ELLCOTT CITY, MD.



DO NOT WRITE IN THESE SPACES

100-8-10-1



PLAN FOR ADDITIONAL
GARAGE & DRIVEWAY

5/11/84
Sketch ok for zoning
F.S.

MR. & MRS. GARY MARATHON
6699 LUSTER DRIVE

GREEN HILL MANOR
LOT 1, SECTION 4
HOWARD COUNTY, MD.

SCALE 1" = 40'-0"

4/1/84