

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
882-2330

ELLICOTT CITY
DISTRICT 2th

INDEX

DATE 3/23/83

Jack Pyock

IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelig, Md. 21737 PHONE 888-8270

SUBDIVISION ROAD 6425 Naviland Hill Rd - LOT 2

PROPERTY OWNER Old Wilson Fred + Donna Winterling

ADDRESS P. O. Box 41, Sandy Spring, Maryland 20160 Phone: 434-2767

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 25%

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

DRY WELL OR DRY WELL AND TRENCH - 155 sq. ft. per bedroom. Minimum total sq. ft. is 620 sq. ft. Inlet 4-7 ft. below original grade.

Maximum depth 9 ft. below original grade. Effective area begins at 2 ft. below original grade. If trench is used to make up absorbent area, run the trench on level ground and leave a 5 ft. earth buffer between dry well and trench. No trench is to exceed 100 ft. in length. Trench inlet to be same as dry well, with 6-7 ft. of slope below distribution pipe. Place dry well 115 ft. from the right side line and 150 ft. from the center of the road, as seen when facing the lot from Naviland Hill Road.

BLDG. PERMIT SIGNED

DATE 10-17-77
Leah D. 2010 E 309
On ground permit

PLANS APPROVED BY Robert V. Torre and Frank A. Skinner DATE 3/21/73 & 3/23/83

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 882-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EM - 2-1082

P 325-82

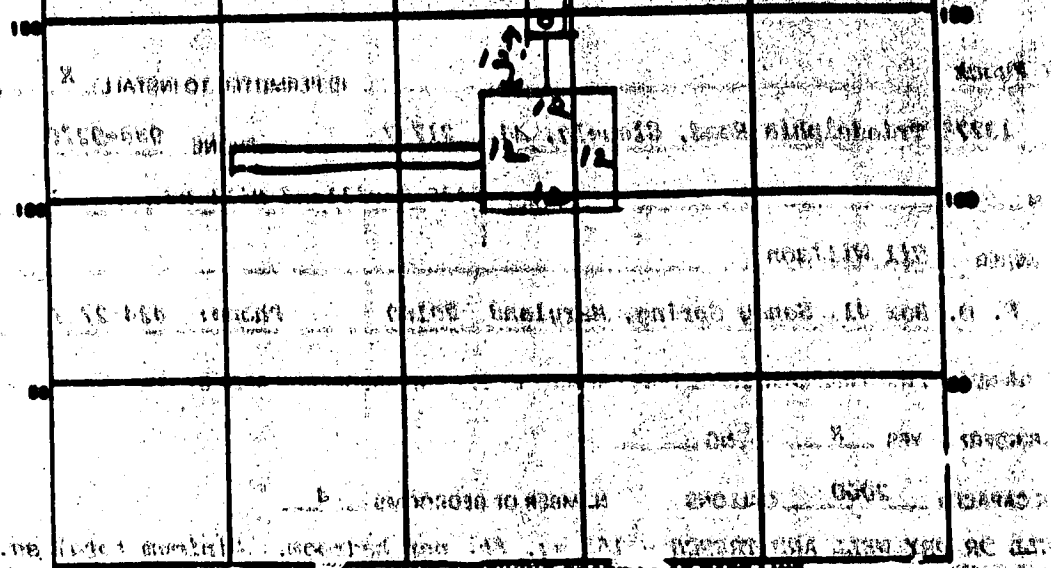
PERMIT

SEWER DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

ELICOTT CITY
DISTRICT

HOWARD COUNTY
HEALTH DEPARTMENT

INDEX



Hamilton Mill Rd

PERMIT CARD *2000 gal* CLEANOUT *ST/DW*

SEPTIC TANK, LEVEL *2000 gal* CLEANOUT *ST/DW*

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 IN. TOTAL LENGTH 48 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 53.6

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 672 SQ. FT.

REMARKS 6/10/83 OK to add stone in trenches

6/10/83 OK to cover all work

INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

DATE SYSTEM APPROVED 6/10/83 INSPECTOR Stayer

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE
HOWARD COUNTY HEALTH DEPARTMENT *Septic Tank - 1250 gal* DISTRICT 9th
ENVIRONMENTAL HEALTH SERVICES *Dry Well - 500 gal* DATE 3/19/17
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 485-5600, EXT. 360

absorbent soil area below the sited. Maximum depth permitted for dry well is 15 ft. below original grade. The lowest side of the dry well should be at least 2 ft. below original grade. Locate dry well 115 ft from right side line and 70 ft. from edge of steep

TO: THE COUNTY HEALTH OFFICER *bank as seen from Havilland mill rd*
ELLICOTT CITY, MARYLAND *(at 100' from center line of road about 1/2 mi. S)*

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

PROPERTY OWNER Henry E. Greene Willson Development Corp

ADDRESS 639T Havilland Mill Road, Sandy Spring, Md 21060 *P.O. Box 41*

PROPERTY LOCATION: Sandy Spring, Md 21060 *424-27*

SUBDIVISION 6429 LOT NO. _____

ROAD AND DESCRIPTION Havilland Mill Road

SIZE OF LOT 2 acres TYPE BLDG. 3 detached with
NUMBER OF SEC. _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ Henry E. Greene

APPROVED BY Robert V. Ture FOR Dry Well DATE 3/19/17
(KIND OF SYSTEM)

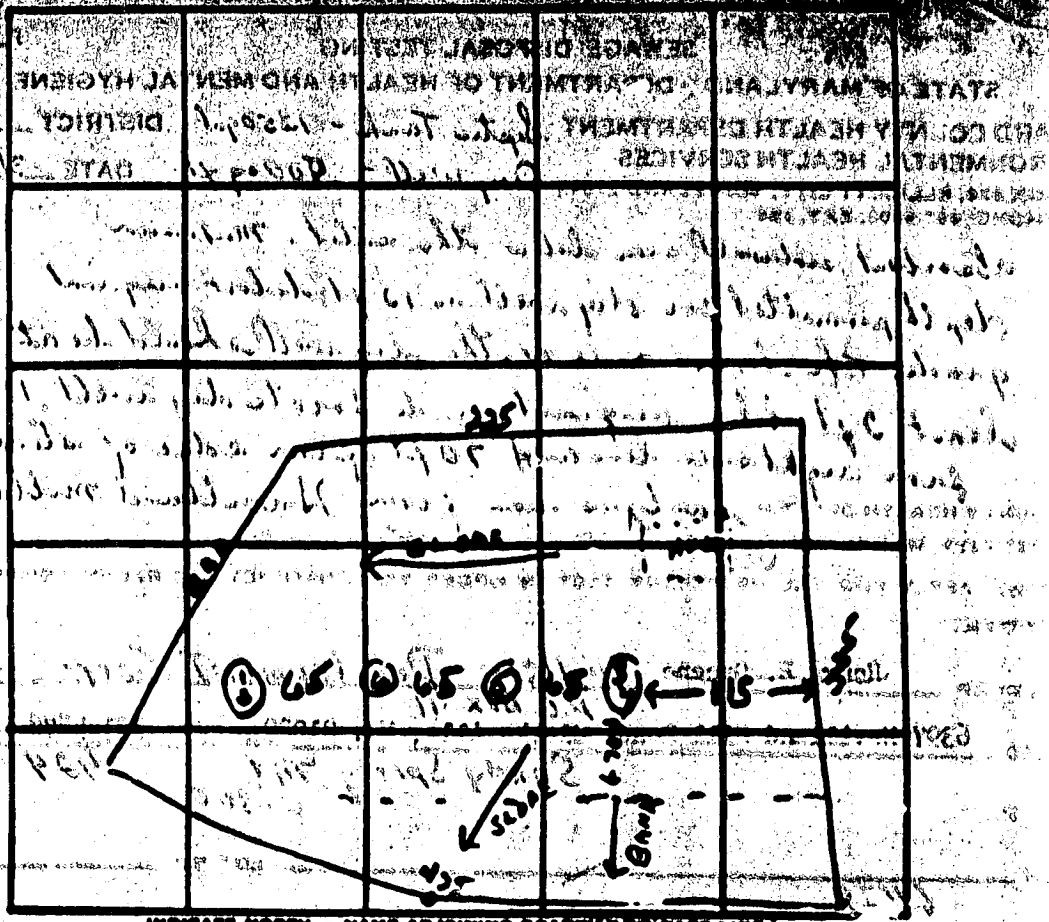
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED AND RETURNED 3/19/17
Serial # 52270

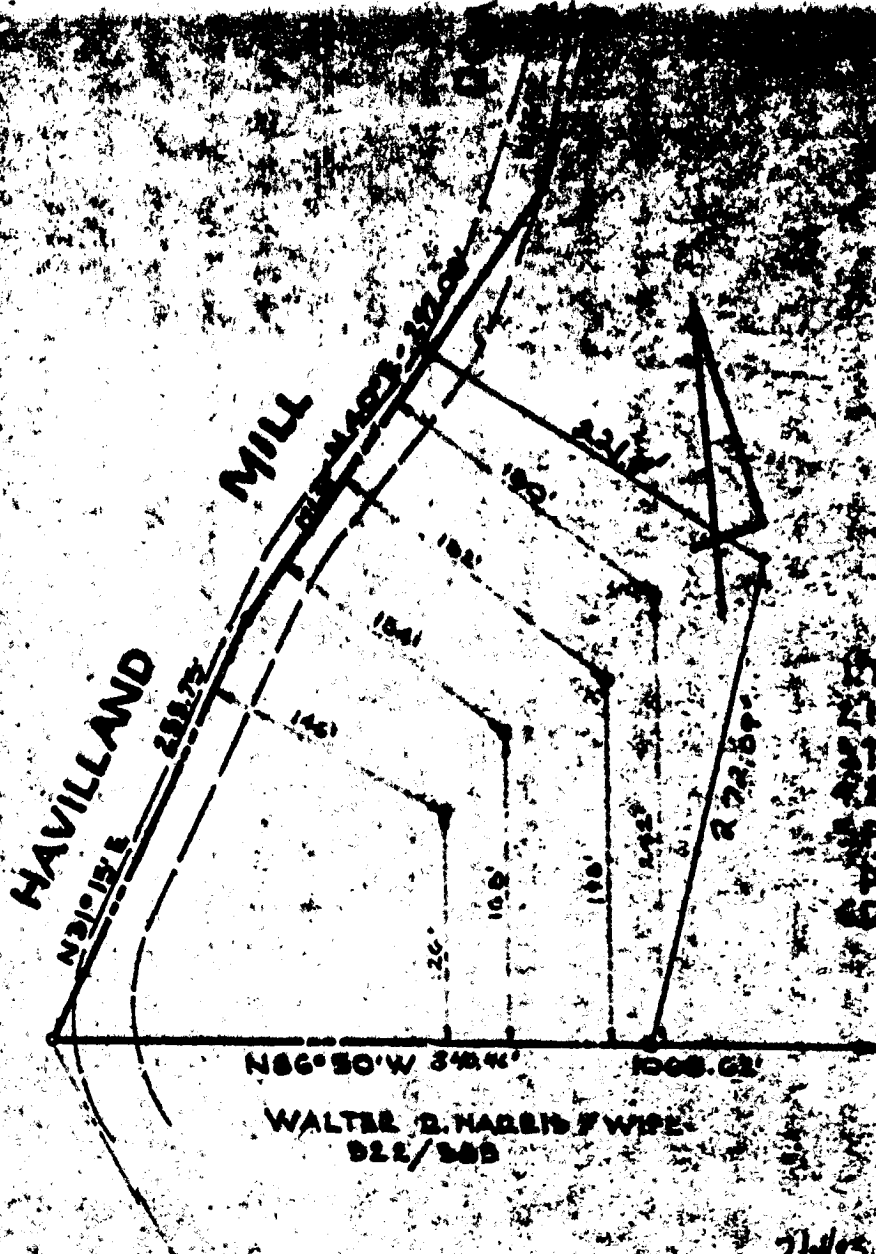
THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING PROPERTY ON EACH SIDE
Harlland Mill Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/21/73	1	12 ft	9 48	9 52	9 52	9 57	7m
	2	4 ft	9 49	9 51	9 51	9 54	3m
	3	11 1/2 ft	9 55	9 58	9 58	10 03	5m
	4	3 1/2 ft	9 55			9 58	3m
	5	11 ft	hard	cl			
	6	11 1/2 ft	"	"			
			Shale type				

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY R. Jones ALSO PRESENT: _____



- NOTES:**
1. Total area of tract: 1
 2. Number of lots: 2
 3. Total area within lots: 1
 4. Zones: 1
 5. Property location on Tax parcel: 52
 6. Deed No. Case: 292/20

OWNER'S CERTIFICATE:

We, the undersigned, owners of the property shown hereon, my heirs or assigns, adopt this plan of subdivision and do hereby establish the building setback restriction line shown hereon in order to comply with the General Plan of Highways of Howard County.

Henry Edward Greens _____ Date _____

*2-1-15 checked out of plan
a subdivision plan for this lot
filed, lot was probably platted*

APPROVED: For private water/sewage systems. Howard County Health

Director _____

Date received (OEP use only)

DATE WELL COMPLETED

09-07-83

Depth of well

180

PERMIT

FROM PERMIT

10-73

OWNER Wilson

61

STREET OR RFD

Haviland Mill Rd

TOWN

Highland

SUBDIVISION

tax map 34 parcel 311

SECTION

107

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

DESCRIPTION (Use additional sheets if needed)	FEET		CHECK (if water bearing)
	FROM	TO	
Topsoil	0	2	
Brown Mica	2	12	
Brown Mica schist	12	44	
Mica schist	44	55	
Brown Mica Schist	55	64	✓
Mica schist	64	130	
Quartz	130	135	
Mica schist	135	180	

WELL HAS BEEN DROUGHT (Circle appropriate box)

TYPE OF DROUGHT MATERIAL

CEMENT BENTONITE CLAY

NO. OF BAGS 10 NO. OF POLYBAGS 1000

GALLONS OF WATER 65

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 20 ft. (enter 0 if from surface)

using type of casing insert appropriate code below

MAIN CASING TYPE

OTHER CASING (if used)

SCREEN RECORD

SCREEN TYPE or opening

DEPTH (nearest ft.)

SLOT SIZE

DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

HOURS PUMPED (nearest hour)

PUMPING RATE (gpm per min. to nearest gal)

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (above or below surface) BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (see text)

A B C D E

F G H I

J K L

M N O

P Q R

S T U

V W X

Y Z

IF DRILLER INSTALLS PUMP, MUST BE COMPLETED FOR ALL EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH

CASING HEIGHT (above ground and enter c)

LAND SURFACE

LOCATION OF WELL

SHOW PERMANENT STRUCTURE, BUILDING, SEPTIC TANKS, LANDMARKS AND INDICATE DISTANCES TO WELL (MEASUREMENTS TO WELL)

Rec 10

15'

well

- A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- ELECTRIC LOG OBTAINED
- TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

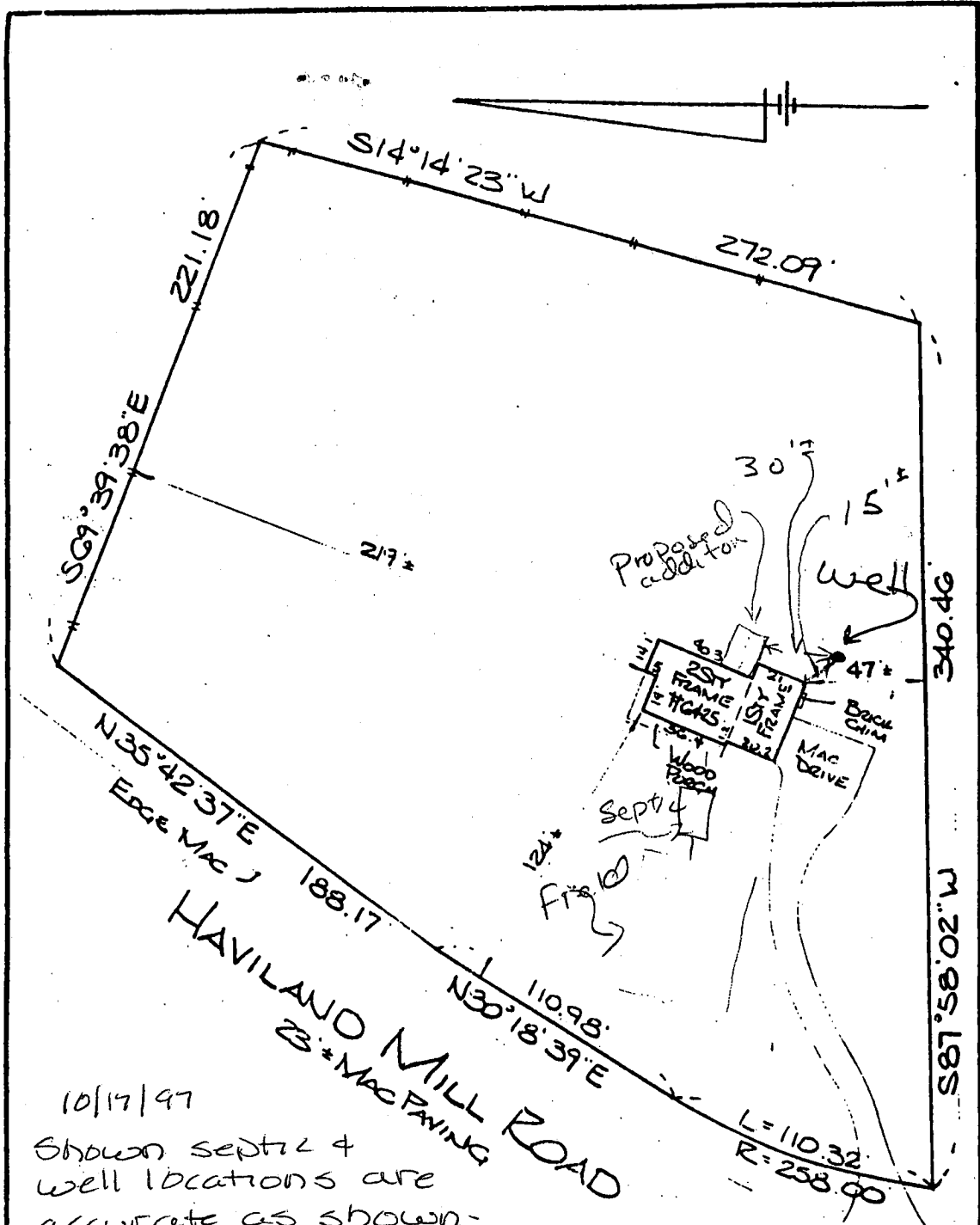
DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE George S. Minterday

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee) Wally K. Blount

HEALTH

Haviland Mill



10/17/97
 Shown septic & well locations are accurate as shown. Sunroom addition will have no impact on the existing well & septic.

A Mc Miller

THIS IS TO CERTIFY That The Improvements Indicated Hereon Are Located As Shown. This Is Not A Property Line Survey And Should Not Be Used As Such.



HICKS ENGINEERING COMPANY, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 232 COCKEYSVILLE ROAD, SUITE B
 HUNT VALLEY, MARYLAND 21030
 TELEPHONE: 301/626-8066

LOCATION CERTIFICATION:
 #6425 HAVILAND MILL ROAD
 HOWARD COUNTY
 LIBER 1178, FOLIO 350
 DATE: 5/7/86 SCALE: 1"=50' FILE: 1312