

12/18/84 W.P.I. ready now

approved 10/4/84
Stayer

10/4/84
noon

PERMIT

P 34410
A 28704

SEWAGE DISPOSAL SYSTEM MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 5th
DATE 9/27/84

INDEXED
05-350581

Olen Ketterman IS PERMITTED TO INSTALL ALTER

ADDRESS 14960 Frederick Road, Woodbine, Maryland 21797 PHONE 442-1336

SUBDIVISION Gannon Property ROAD 5159 Greenbridge Road LOT 2

PROPERTY OWNER Rebecca Moy
4008 Tennysolo Road

Tax map 28 Parcel 304
Grid 13

ADDRESS Hyattsville, Maryland 20782

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

Dry well to have 135 sq. ft. effective absorbant sidewall area per bedroom below inlet.
Inlet to be 3 feet below original grade with maximum depth 10 feet below original grade.
Dry well to be located 125 ft. from property line parallel with Greenbridge Road and
135 feet from lot 3 property line.

**BLDG PERMITS SIGNED
AND RETURNED 5/24/2000**
B00124434
ENLARGE MASTER BEDROOM
AND ADD BATHROOM

PLANS APPROVED BY James Stayer/Frank Skinner DATE 4/9/84

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.

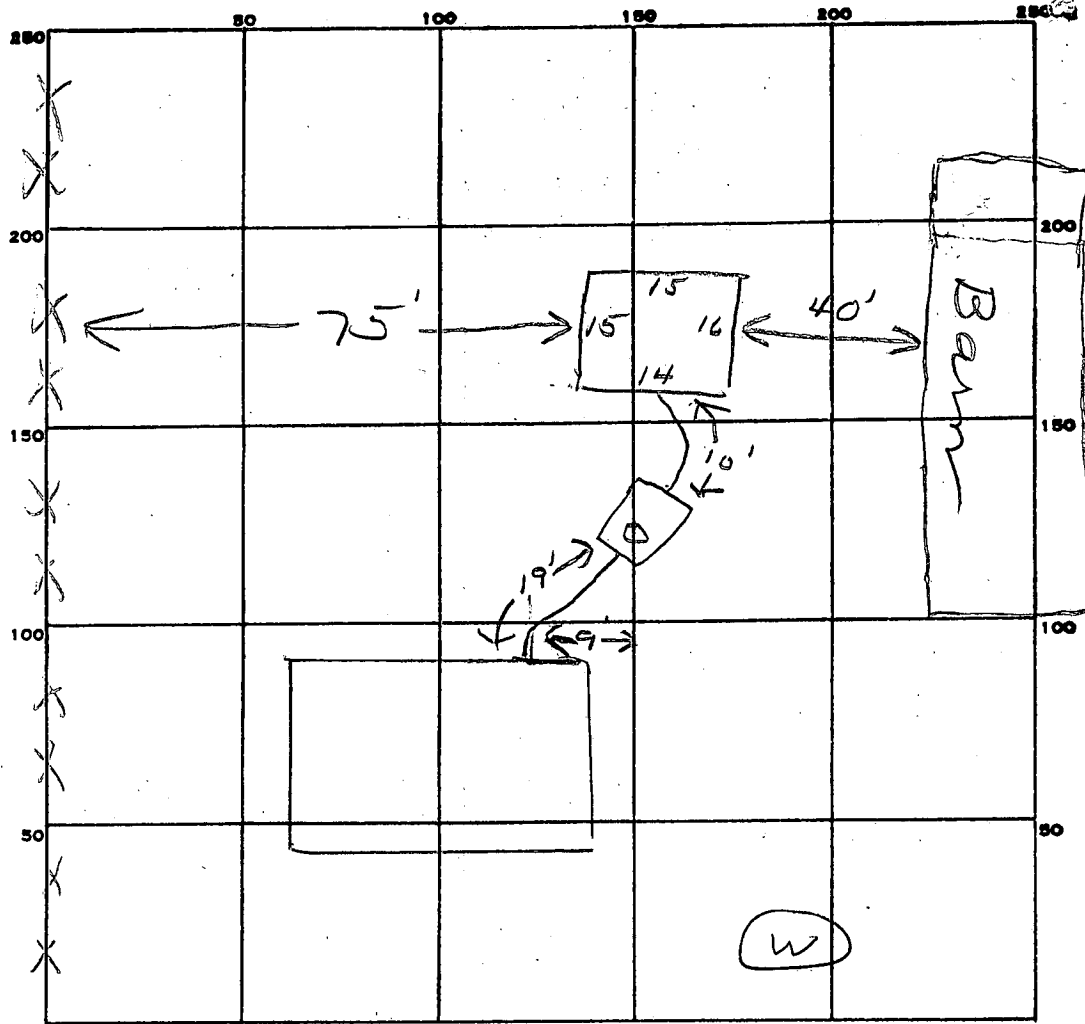
PERMIT VOID AFTER THREE YEARS.

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.

A 28104



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Greenbridge Rd

PERMIT CARD _____

SEPTIC TANK, LEVEL 1000

CLEANOUTS ST DW

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 420 SQ. FT.

REMARKS 10/4/84 OK to cover all work. JS

DATE SYSTEM APPROVED 10/4/84

INSPECTOR Stayer

Cannon Property Lot 2

3 bedroom - 1000 gal

4 bedroom 1250 gal

Dry well to have 135 sq. ft. effective
underslab sidewall area per bedroom
below inlets.

Inlets to be ~~maximum~~ 3 ft below original
grade with maximum depth 10 ft ~~below orig. grade~~

Dry well to be located 125 ft from
property line parallel with Greenidge Rd., and
135 ft from lot 3 property line

If 4 bedroom ^{D.W. &} trench needed - 20 ft long
10 ft deep with 7 ft gravel, 5 ft
earth buffer between dry well & trench.
Two (2) inspections of trench before &
after gravel added.

owner - Rebecca Moy
8790 Cloudleaf Court
Columbia, Md. 21045

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 28704

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5

DATE 8/15/78

specs - next page

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 Charles W. Cannon Jr

ADDRESS ~~5147 Greenbridge Road Dayton~~ PHONE 786-7586

PROPERTY LOCATION: Rebecca Moy
4008 Tennyson Road
Hyattsville, Md 20782

*Recorded as
lot 2*

SUBDIVISION 5159 LOT NO. _____

ROAD AND DESCRIPTION Greenbridge Road 1/2 mile south of Dayton, on East
side of road.

SIZE OF LOT 6 acres TYPE BLDG. 3 or 4 bedroom
Dwelling

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.

SIGNATURE OF APPLICANT Charles W. Cannon Jr.

APPROVED BY [Signature] FOR Raymond H. Hines DATE 11/21/78

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS DIG HOLES IN OTHER AREA DATE 9/16/78

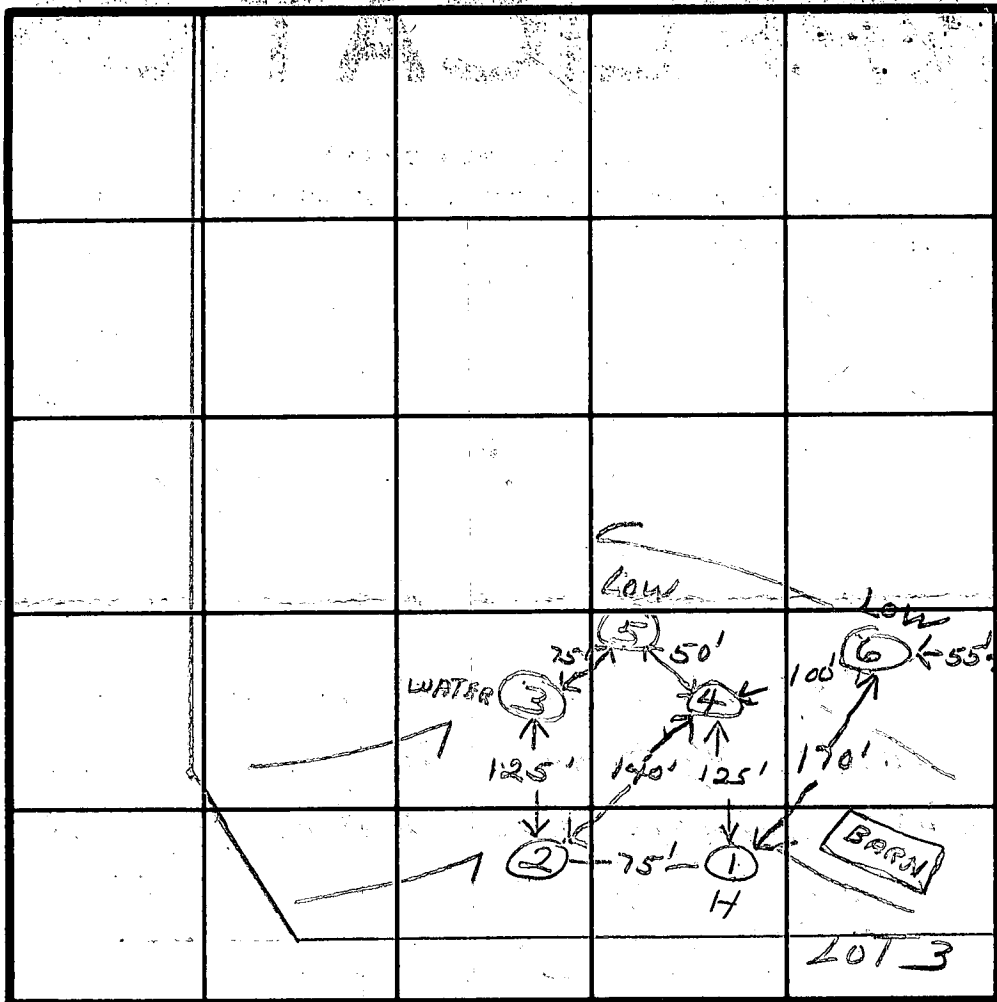
REASONS FOR REJECTION OR HOLDING WATER - LOW HOLES

BLDG. PERMIT SIGNED
AND RETURNED 4/9/84
Serial # 58445 - SF10.

THIS IS NOT A PERMIT

SOIL PROFILE

0-4'
CLAY-SAND
4'-12'
CLAY, SAND,
MICA



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

GREEN BRIDGE RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/6/78	1S	4	12:57	1:05	1:05	1:23	18
	1D	12	12:55	1:00	1:00	1:06	6
	2S	3	VISUAL				
	2D	4					
	3S	3					
	3D	12	WATER		AT 12 FT.		
	4S	3	1:22	1:25	1:25	1:28	3
	4D	14	1:22	1:26	1:26	1:31	5
	5S	3	1:56	1:58	1:58	2:00	2
	5D	13	1:55	1:59	1:59	2:02	3
11/21/78	6S	3	2:10	2:12	2:12	2:15	3
REMARKS	6D	13	2:11	2:13	2:13	2:16	3

MIN.

TYPE OF SOIL

TESTED BY

[Signature] 11/21/78 *[Signature]*

ALSO PRESENT

MR. GANNON

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
ELLICOTT CITY, MD.

May 14, 1983
8790 Cloudleap Court #23
Columbia, Maryland 21045

MAY 24 3 35 PM '83

Frank Skinner
Health Department, Howard County
3450 Courthouse Drive
Ellicott City, Maryland 21043

Dear Mr. Skinner,

I spoke with you over the phone a couple of months ago concerning my potential purchase of a 5.8 acre lot on Greenbridge Rd. in Dayton, Maryland and its percolation field. At the time I was considering the conversion of the existing barn on the property into a residence. I am now in the process of buying the property but have abandoned the idea of living in the barn in favor of constructing a new house on the property nearby the barn. It is now my intention to renovate the barn to use it as a family room, painting studio, and pottery workshop instead of as a residence and I would not be using it as housing for animals. I therefore have some questions to raise.

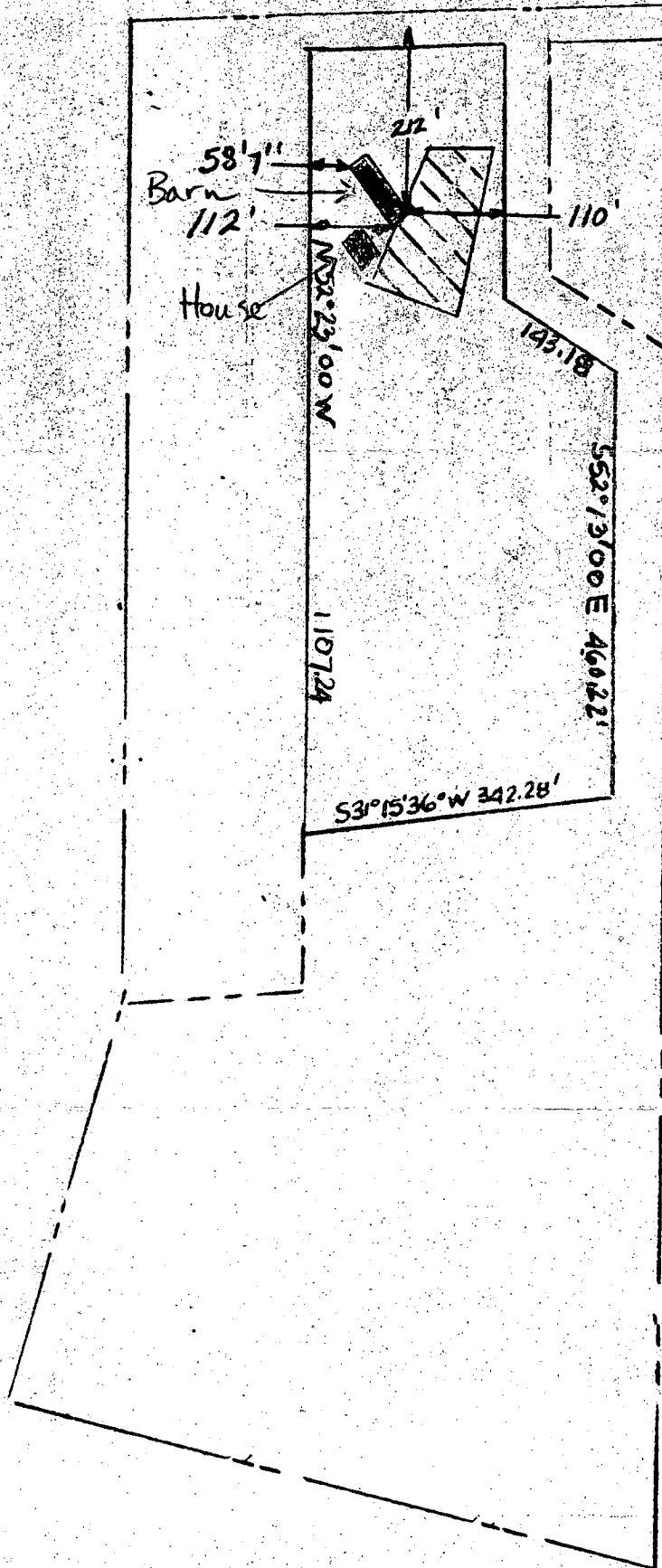
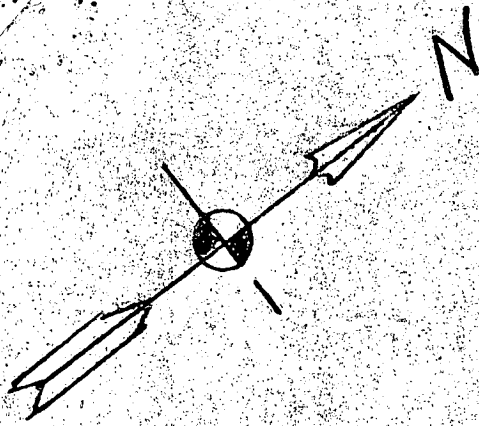
I would like to construct my house about 30 feet from the barn. (I have also written to Planning & Zoning concerning zoning distance restrictions) In the light of my desired future use of the barn, is it acceptable to the Howard County Health Department to build within this distance? *YES*

Another question concerns the percolation field and the future site of the house I am hoping to build. I would like to erect the house on a horizontal line across from the lower area of the existing percolation field, as opposed to being positioned above the field. I understood from our conversation that the existing field is larger than is required by the county (approximately 12,000-13,000 sq.ft.). How could I find out if the remaining area is sufficient? For your convenience I have enclosed a copy of the percolation test plat with the positions of the existing barn and future site of the residence.

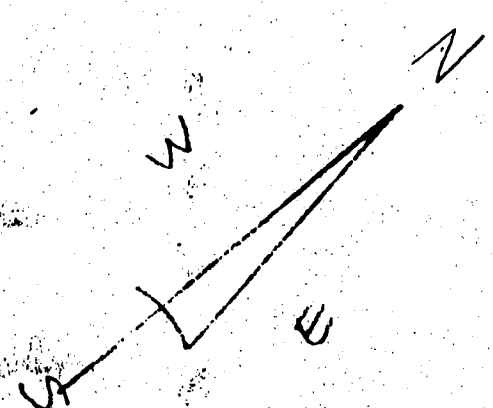
I would very much appreciate your consideration of this matter as soon as possible as one of the key contingencies of my contract with the seller of the property is based upon receipt of positive response from the Health Department in order to apply for financing within 10 days of the acceptance of the contract. Thank you for your time.

Sincerely,

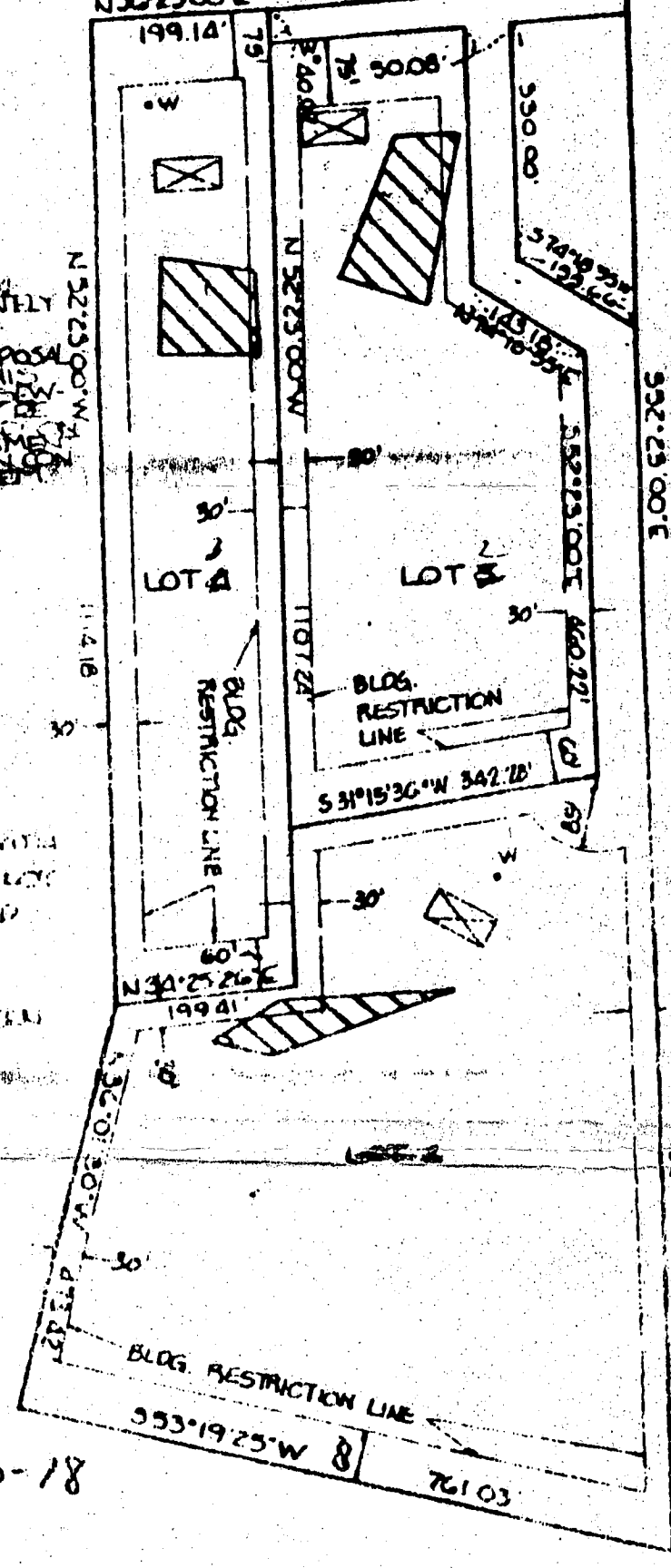
Rebecca Moy
Rebecca Moy



CORRUGA
GALVANI
TIN ROOF
(EXCELLEN
CONDITION



GREENBRIDGE ROAD



THE AREA INDICATES A PRIVATE SEWAGE EXFILTRATION OF APPROXIMATELY 10,000 TO 20,000 GPD AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE AND SERVING ANY OF THESE BUILDING SITES. THIS SYSTEM IS SUBJECT TO A PUBLIC SEWAGE SYSTEM.

NOTES

1. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. PERCOLATION TESTS HOLES HAVE BEEN FIELD TESTED.

BOUNDARY SURVEY IS BASED ON DATA FROM SURVEY BY CLAUDE SKINNER

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS
HOWARD COUNTY HEALTH DEPT.

Jay A. Saxon 11-30-18
COUNTY HEALTH OFFICER

JACKSON A SAXON
455 N. 22ND ST.

TITLE: PERC AREA CERTIFICATION			
PROJECT: CHARLES CANNON PROPERTY - LOTS 2, 3 AND 4			
LOCATION: 3RD ELECTION DISTRICT, HOWARD CO, MARYLAND			
DATE: 9-9-78	DESIGN BY:	DRAWN BY: DLH	CHECKED BY: <i>Jay A. Saxon</i>
SCALE: 1" = 200'	JOB NO.: 78211	DRAWING NO.: 1 OF 1	
boender associates		engineers surveyors planners	

1009-584

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



BUREAU OF ENVIRONMENTAL HEALTH
TIBER PLACE
8306B FORREST STREET
ELLCOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

May 27, 1983

Mr. Rebecca Moy
8790 Couldleap Court #23
Columbia, Maryland 21045

RE: Property -
Charles Gannon, Lot 2
Proposed house site

Dear Mr. Moy;

In response to your letter dated May 14, 1983, which I received yesterday, I offer the following:

Insofar as the barn would not house animals, the 30 foot distance from the house would be acceptable.

However, the proposed house site is not acceptable because it is too low to have its septic system located at or near the highest part of the private sewage easement.

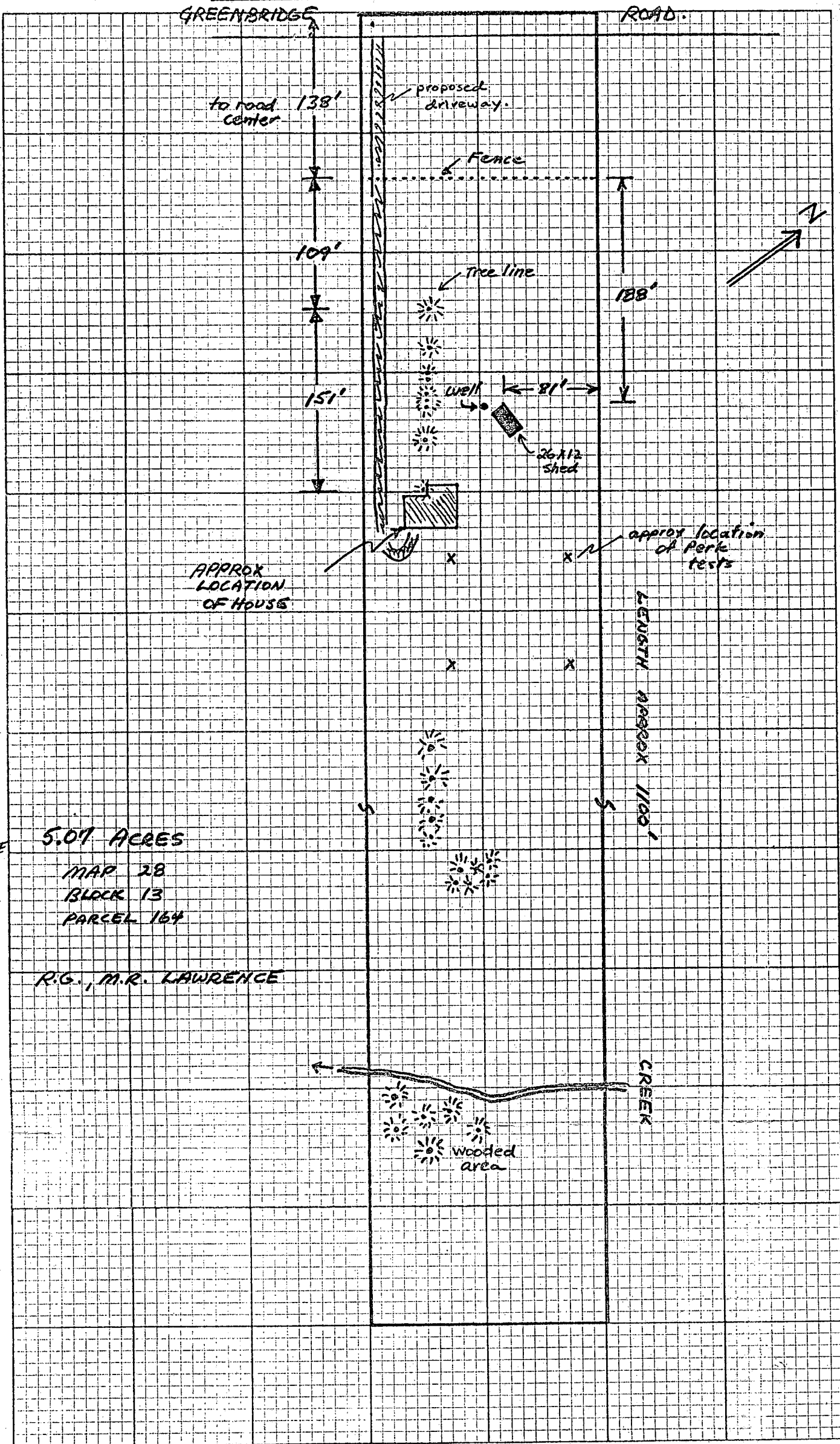
Additionally, underground water was encountered in an area adjacent to (and slightly lower than) the approved percolation area. This would make a satisfactory retest of this lot unlikely.

If you have any questions regarding this matter, please feel free to call me at 992-2330.

Very truly yours,

Frank Skinner, Director
Water and Sewerage Program

FS: jr



5171 GREENBRIDGE RD. DAYTON, MD.

5.07 ACRES
 MAP 28
 BLOCK 13
 PARCEL 164

R.G., M.R. LAWRENCE

B 1 7182 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

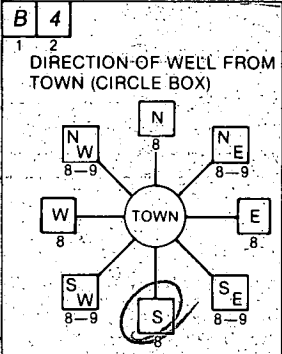
STATE OF MARYLAND PERMIT TO DRILL WELL
please print or type

OEP PERMIT NUMBER
HO-81-0199
fill in this form completely

Date Received 9/8/83 - 1:10 PM.
OWNER INFORMATION
071183
MDY REBECCA
6790 CLOUDLEAP COURT
COLUMBIA MD 21045

LOCATION OF WELL
1 2 3
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

DRILLER INFORMATION
GEORGE F. EASTERDAY
U.F. EASTERDAY, INC.
9865 BROWN CUMMERT RD. MT. AIRY, MD. 21771
George F. Easterday 7/5/83



5159 GREENBRIDGE RD.
NEAR WHAT ROAD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH
WEST
EAST
SOUTH
40
DISTANCE FROM ROAD
ENTER FT or MI FT

WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD A28704
COUNTY NAME COUNTY NO.
OEP SIGNATURE STATE HEALTH INSERT S
DATE ISSUED 071583 Frank Skunin 11/5/83
NORTH GRID 508000 EAST GRID 0801000

- USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

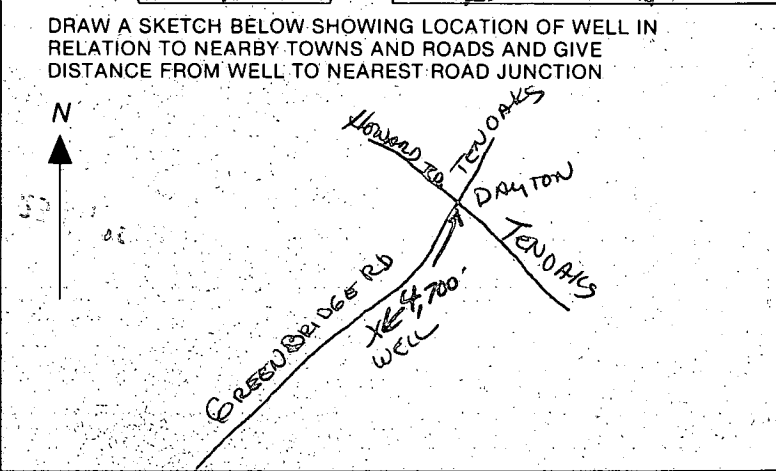
APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROtary DRIVE-POINT
other

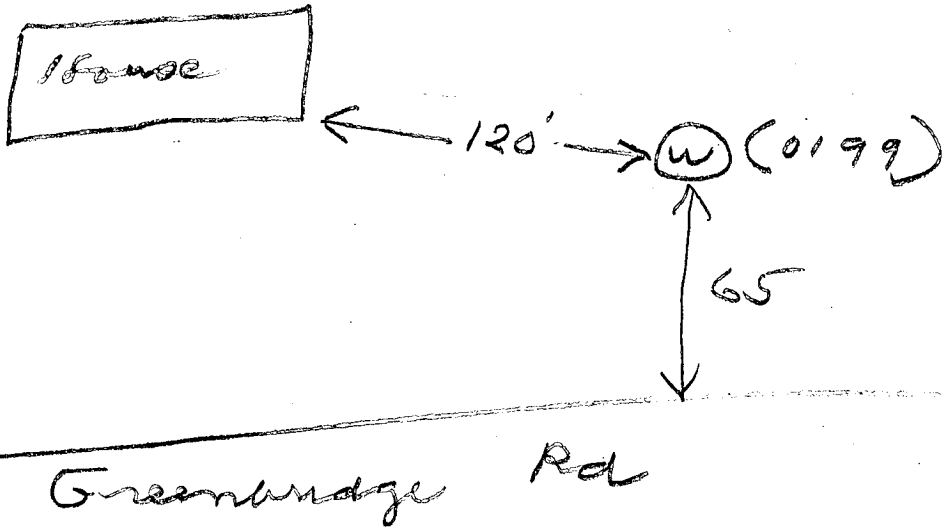
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. well
2.
3.
WRITE THE BOX NUMBER FROM THE MAP HERE
800
500
9/8/83

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEIN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY)
APPROP. PERMIT NUMBER GAP
FORCE FS WRITE INITIALS IN BOX PERMIT NO. HO-81-0199

SPECIAL CONDITIONS



9/21/84 Pump, pipes & lines installed 4 1/2 ft
below grade. All work completed inside
OK to cover trench. JS

C1 365

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)

COUNTY NUMBER A28704

DATE RECEIVED

DATE WELL COMPLETED

DEPTH OF WELL

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 090883

DEPTH OF WELL grid: 280 (TO NEAREST FOOT)

PERMIT NO. grid: 40-81-0189

OWNER: Moy Rebecca; STREET OR RFD: 5159 Greenbridge Road; TOWN: Dayton; SUBDIVISION: Charles Gannon property; SECTION: ; LOT: 2

WELL LOG: Not required for driven wells. STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Topsoil, Brown Mica, Tan Mica, Gray Mica, Mica schist, Flint, Mica schist.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS: 14, NO. OF POUNDS: 1400, DEPTH OF GROUT SEAL: from 0 to 50 ft.

CASING RECORD: casing types insert appropriate code below. Codes: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER).

MAIN CASING TYPE: ST, Nominal diameter: 6 inch, Total depth of main casing: 70 feet.

OTHER CASING (if used): diameter inch, depth (feet) from to.

SCREEN RECORD: screen type or open hole insert appropriate code below. Codes: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

SCREEN DEPTH (nearest ft.) table with grid for depth measurements.

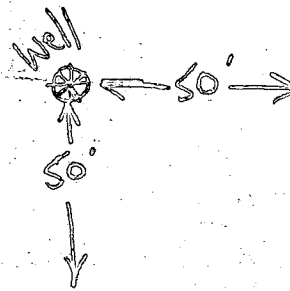
GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER): T (E.R.O.S.), WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED: 6, PUMPING RATE: 3 gal. per min. to nearest gal., METHOD USED TO MEASURE PUMPING RATE: BUCKET, WATER LEVEL: 43 BEFORE PUMPING, 170 WHEN PUMPING, TYPE OF PUMP USED: S (submersible).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED: S, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT: + above, - below, LAND SURFACE (2) (nearest foot).

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



CIRCLE APPROPRIATE LETTER: A (WELL ABANDONED), E (ELECTRIC LOG OBTAINED), P (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...

DRILLERS IDENT. NO. 40; DRILLERS SIGNATURE: Shearsh Esterday; SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee): Wendell K. Blount.

R. Prop. line

John

Review 9/23/83 on F.S.

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0199
Location of property (road) 5159 Green Bridge Road
Subdivision Charles Gannon Property Lot 2 Block Plat Sec.
Well Driller George F. Easterday Owner Rebecca Moy

Depth of well 280' 36ft
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 43'

2115
1142

I. High rate pumping -- reservoir drawdown

Time pump started 10:25 Pumping rate 10 G.P.M.
Total time 11:00 to reach pumping water level 170' ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

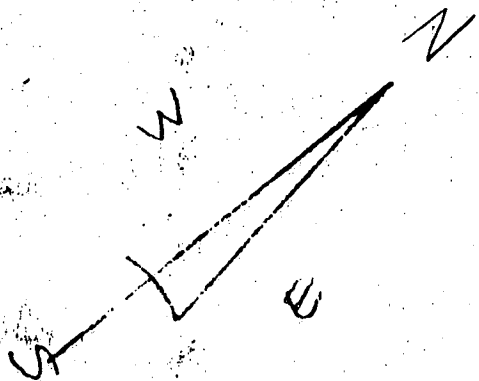
260'

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 9/ gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:00	170'	20 sec		3 G.P.M.
11:15	170'	20 sec		3 G.P.M.
11:30	170'	20 sec		3 G.P.M.
11:45	170'	20 sec		3 G.P.M.
12:00	170'	20 sec		3 G.P.M.
12:15	170'	20 sec		3 G.P.M.
12:30	170'	20 sec		3 G.P.M.
12:45	170'	20 sec		3 G.P.M.
1:00	170'	20 sec		3 G.P.M.
1:15	170'	20 sec		3 G.P.M.
1:30	170'	20 sec		3 G.P.M.
1:45	170'	20 sec		3 G.P.M.
2:00	170'	20 sec		3 G.P.M.
2:15	170'	20 sec		3 G.P.M.
2:30	170'	20 sec		3 G.P.M.
2:45	170'	20 sec		3 G.P.M.
3:00	170'	20 sec		3 G.P.M.
3:15	170'	20 sec		3 G.P.M.
3:30	170'	20 sec		3 G.P.M.
3:45	170'	20 sec		3 G.P.M.
4:00	170'	20 sec		3 G.P.M.
4:15	170'	20 sec		3 G.P.M.
4:30	170'	20 sec	Bruce Thompson	3 G.P.M.
4:45	170'	20 sec		3 G.P.M.
5:00	170'	20 sec		3 G.P.M.

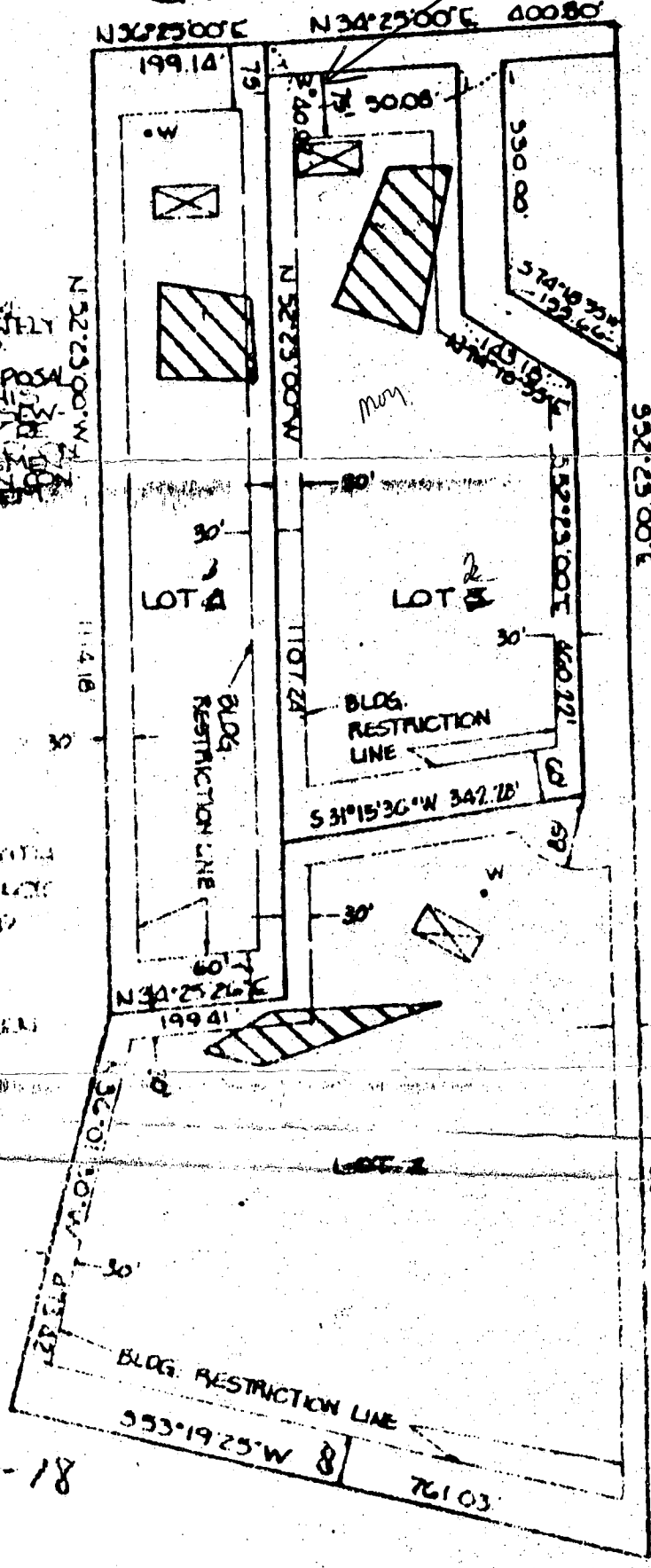
SEE PLATTING 10 818 ALABAMA 4-73 HOUSE

7/15/83 well side on

GREENBRIDGE ROAD



THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ FEET AS REQUIRED BY MD. STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL IMPROVEMENTS OF ANY NATURE. THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE AND SERVING ANY RESIDENTIAL STRUCTURE. THIS EASEMENT IS NOT TO BE USED TO VOID EXISTING CONNECTION TO A PUBLIC SEWAGE SYSTEM.



932.25.00'E

JACKSON A SAXON
435/102

NOTES

1. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE
2. PERCOLATION TESTS HOLES HAVE BEEN FIELD LOCATED

BOUNDARY SURVEY IS BASED ON DATA FROM SURVEY BY CLAUDE SKINNER

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS
HOWARD COUNTY HEALTH DEPT.

Jayman 11-30-18
COUNTY HEALTH OFFICER

TITLE	PERC AREA CERTIFICATION		
PROJECT	CHARLES CANNON PROPERTY - LOTS 2, 3 AND 4		
LOCATION	3RD ELECTION DISTRICT, HOWARD CO, MARYLAND		
DATE:	9-9-78	DESIGN BY:	
SCALE:	1" = 200'	JOB NO.:	78211
		DRAWN BY:	DH
		CHECKED BY:	<i>[Signature]</i>
		DRAWING NO.:	1 OF 1

boender associates

engineers
surveyors
planners

139-609

GREENBRIDGE ROAD

N 34° 25' 00" E 86.24'

L = 139.30

R = 574.00

486
484
S 52° 23' 00" E 312.24'

N 74° 18' 55" E 143.18'
S 52° 23' 00" E 402.22'

*4/9/84
Sketch ok. but
manhole needed on
septic tank if tank
is to be 3 feet or
deeper below final grade
F.S.*

<u>HOUSE:</u>	
FIRST FLOOR	487.5
BASEMENT	478.5
INVERT	473.65
<u>SEPTIC TANK:</u>	
EXISTING GRADE	478.0
PROPOSED GRADE	478.0
INVERT IN	473.38
INVERT OUT	473.13
<u>DRYWELL:</u>	
EXISTING GRADE	476.0
PROPOSED GRADE	476.0
INVERT	473.0
BOTTOM	465.0
SIZE	12' x 12'

I certify the above measurements and elevations are actual and true for this property.

J. Carl Hudgins

LOT 2
5.882 ac

WELL
O

N 52° 23' 00" W 885.02'

342.28'

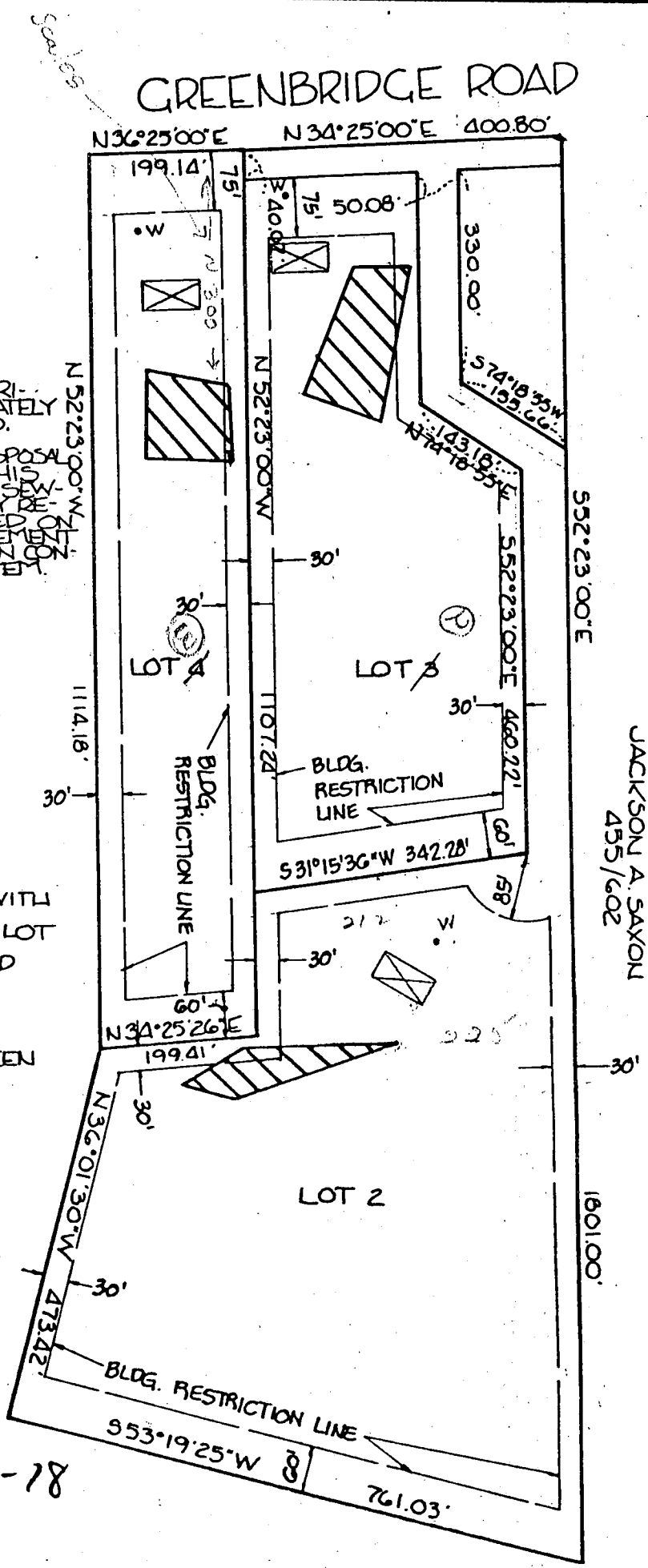
S 31° 15' 36" W

PLOT PLAN
LOT 2 GANNON PROPERTY
RECORD PLAT #4246
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE 1"=30' DATE 4/5/84

Nov. 1978

K&E BALTIMORE 108185 ALBANENE 9-78 MC6493

GREENBRIDGE ROAD



THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FEET AS REQUIRED BY MD. STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

NOTES:

1. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. PERCOLATION TESTS HOLES HAVE BEEN FIELD LOCATION.

BOUNDARY SHOWN IS BASED ON DATA FROM SURVEY BY CLAUDE SKINNER

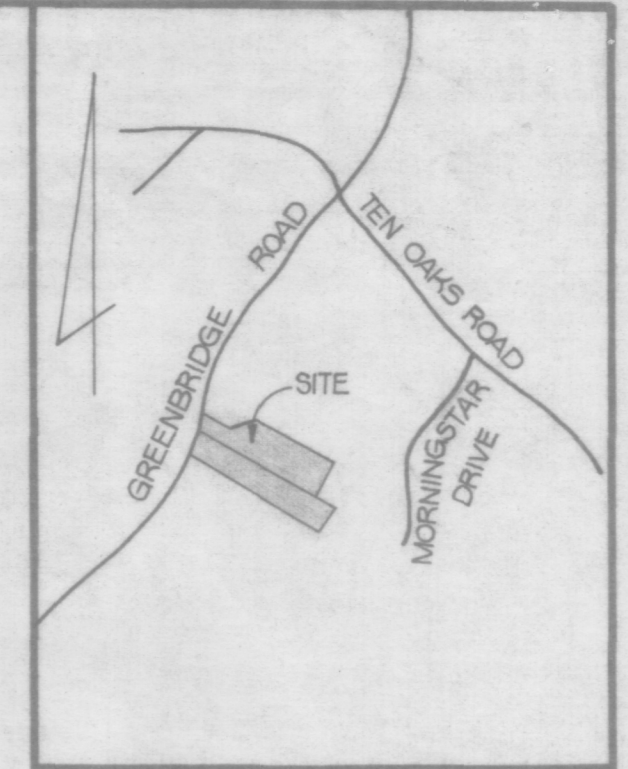
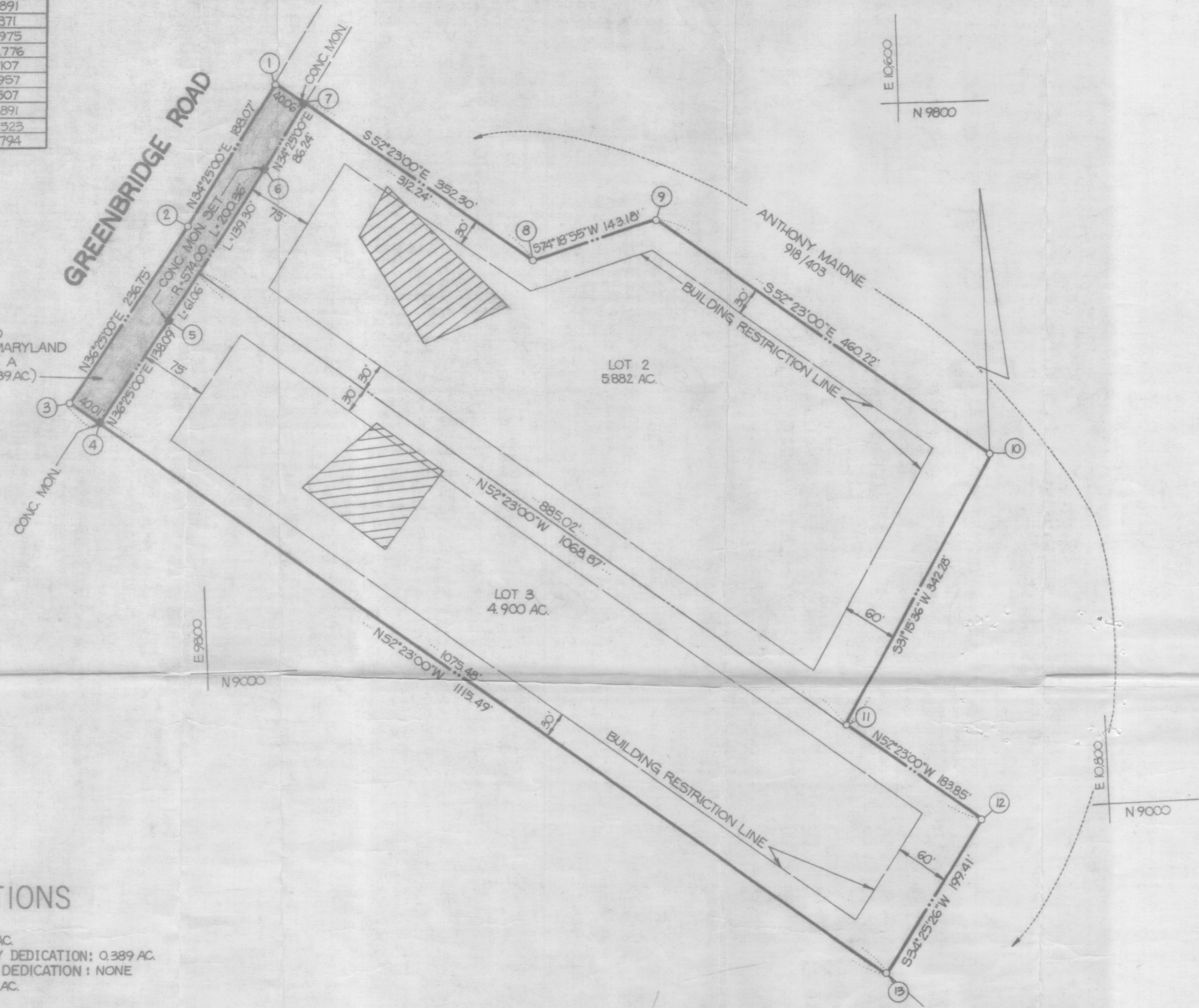
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPT.

Joseph Beck us 11-30-78
COUNTY HEALTH OFFICER

TITLE			
PERC AREA CERTIFICATION			
PROJECT			
CHARLES GANNON PROPERTY~LOTS 2,3 AND 4			
LOCATION			
3RD ELECTION DISTRICT, HOWARD CO., MARYLAND			
DATE:	DESIGN BY:	DRAWN BY:	CHECKED BY:
9-9-78		DH	<i>John A. S.</i>
SCALE:	JOB NO.:	DRAWING NO.:	
1" = 200'	78211	10F1	
boender associates		engineers surveyors planners	
BALTIMORE 301-465-7777 ♦ SALISBURY 301-749-1286			

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	9855.568	9901.043
2	9700.420	9794.745
3	9509.905	9654.200
4	9485.484	9685.891
5	9596.612	9767.871
6	9759.885	9883.975
7	9831.114	9832.776
8	9640.535	10180.107
9	9679.243	10317.957
10	9398.332	10682.507
11	9105.744	10504.891
12	8993.526	10650.523
13	8829.037	10537.794

TABLE OF CURVE DATA						
NO.	RADIUS	LENGTH	TANGENT	DELTA	CHD BEARING	4 DISTANCE
5-6	574.00	200.36	100.19	02°00'00"	N35°25'00"E	200.34'



GENERAL NOTES

- TAX MAP: 28, PARCEL NO. 164 AND PART OF PARCEL: 88
- DEED REFERENCE: 918/409
- COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.
- ALL PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.

RECEIVED

DEC 26 1978

DIVISION OF LAND DEVELOPMENT
OF HOWARD COUNTY

AREA TABULATIONS

TOTAL NUMBER OF LOTS: 2
 TOTAL AREA OF LOTS: 10,782 AC.
 TOTAL AREA OF RIGHT-OF-WAY DEDICATION: 0.389 AC.
 TOTAL AREA OF FLOOD PLAIN DEDICATION: NONE
 TOTAL AREA OF PLAT: 11,171 AC.

OWNER / DEVELOPER

CHARLES W. GANNON, JR.
5147 GREENBRIDGE ROAD
DAYTON, MD. 21036

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

HOWARD COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

PLANNING DIRECTOR _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR _____ DATE _____

OWNERS STATEMENT

WE, CHARLES W. GANNON, JR., AND LOUISE W. GANNON, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) DEDICATE TO PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR ONE DOLLAR (\$1.00) CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE; (3) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS; AND (4) IT IS FURTHER AGREED THAT MAINTENANCE OF ALL WATERWAYS, DRAINAGE EASEMENTS AND/OR FLOODPLAINS SHOWN HEREON ARE THE RESPONSIBILITY OF THE PROPERTY OWNER, ITS SUCCESSORS AND ASSIGNS.

WITNESS MY/OUR HANDS THIS _____ DAY OF _____

Charles W. Gannon Jr. _____ *Louise W. Gannon* _____
 WITNESS WITNESS

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY SHARON L. GANNON TO CHARLES W. GANNON, JR. AND LOUISE W. GANNON BY DEED DATED DECEMBER 8, 1978 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 918 AT FOLIO 409 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Hartel 12-20-78
 WILLIAM G. HARTEL, P.L.S. NO. 9436 DATE

RECORDED AS PLAT _____ ON _____
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

**GANNON PROPERTY
 LOTS 2 AND 3**

5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' DATE: NOVEMBER, 1978

boender associates engineers
 surveyors
 planners

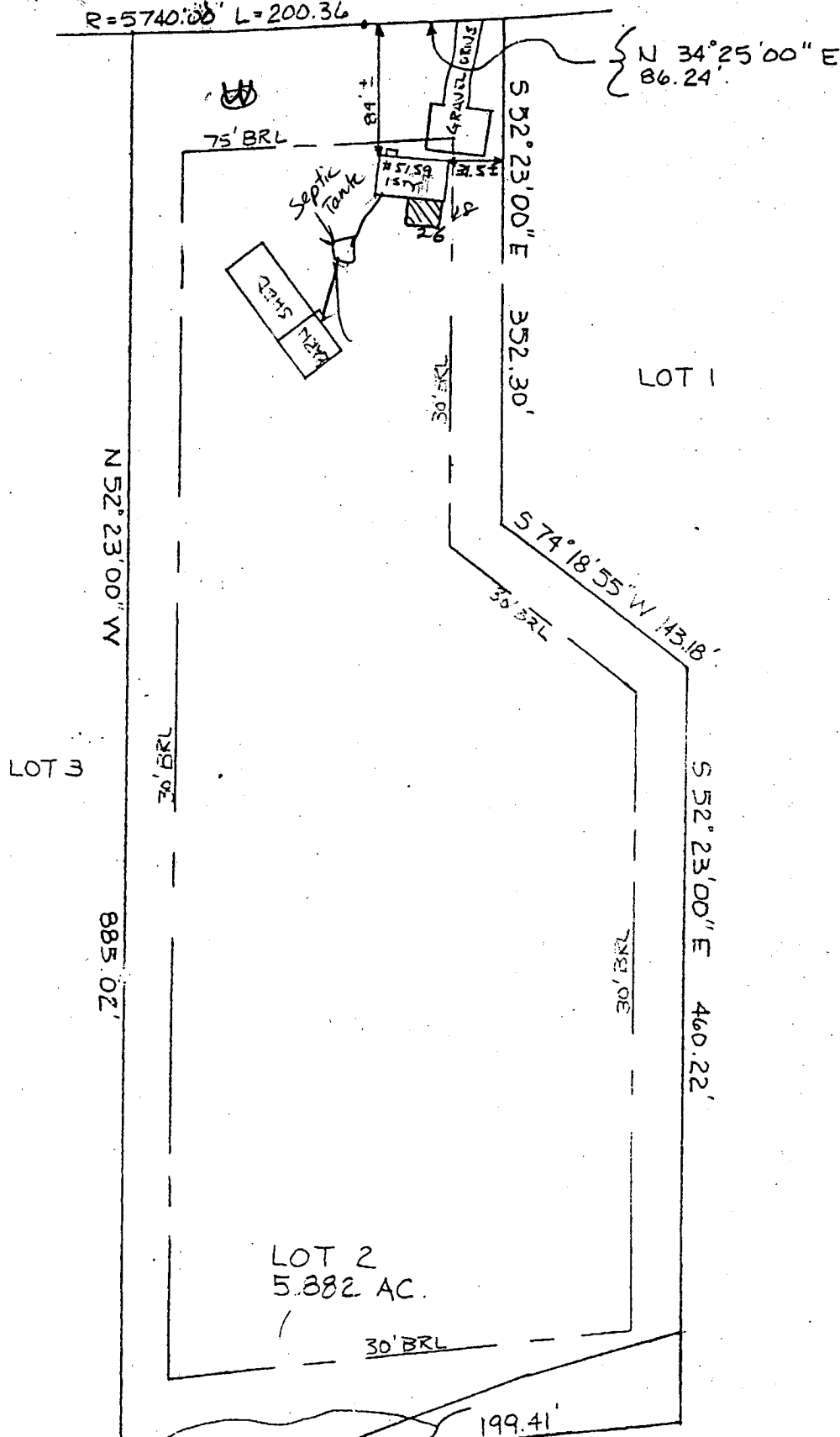
SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING
 ELLICOTT CITY, MARYLAND 21043
 BALTIMORE 301-465-7777 SALISBURY 301-749-1286

DEC 21 1978

75211

GREENBRIDGE ROAD 80' R/W

R=5740.00' L=200.36'



LOCATION SURVEY
 5159 GREENBRIDGE RD
 5TH ELECTION DIST.
 HOWARD CO., MD.
 SCALE 1"=100"
 DATE 10-23-84

100 YEAR FLOODPLAIN & DRAINAGE EASEMENT

This is to certify that I have surveyed the property known as lot # 2. GANNON PROPERTY sheet 1 of 1 recorded in PAT Book 918 PAGE 409 among the land records of HOWARD County, Maryland for the purpose of locating the improvements thereon.

J. Carl Hudgins
 J. Carl Hudgins PLS #96