

# APPLICATION

*Final*  
*4/15/83*  
*9:30 A.M.*  
*5/13/83*

A 32611  
P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 478 ELLICOTT CITY MARYLAND 21043  
TELEPHONE 992-2330

DISTRICT \_\_\_\_\_

DATE March 30, 1983

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 Earl H. and Bettie J. Heckman

ADDRESS Beechwood Drive, Ellicott City, Md. PHONE 744-8726

PROPERTY LOCATION:

SUBDIVISION Heckman Property LOT NO. 2

ROAD AND DESCRIPTION Beechwood Drive Tax Map 29, Parcel 124

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(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.

*John A. Baender*  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

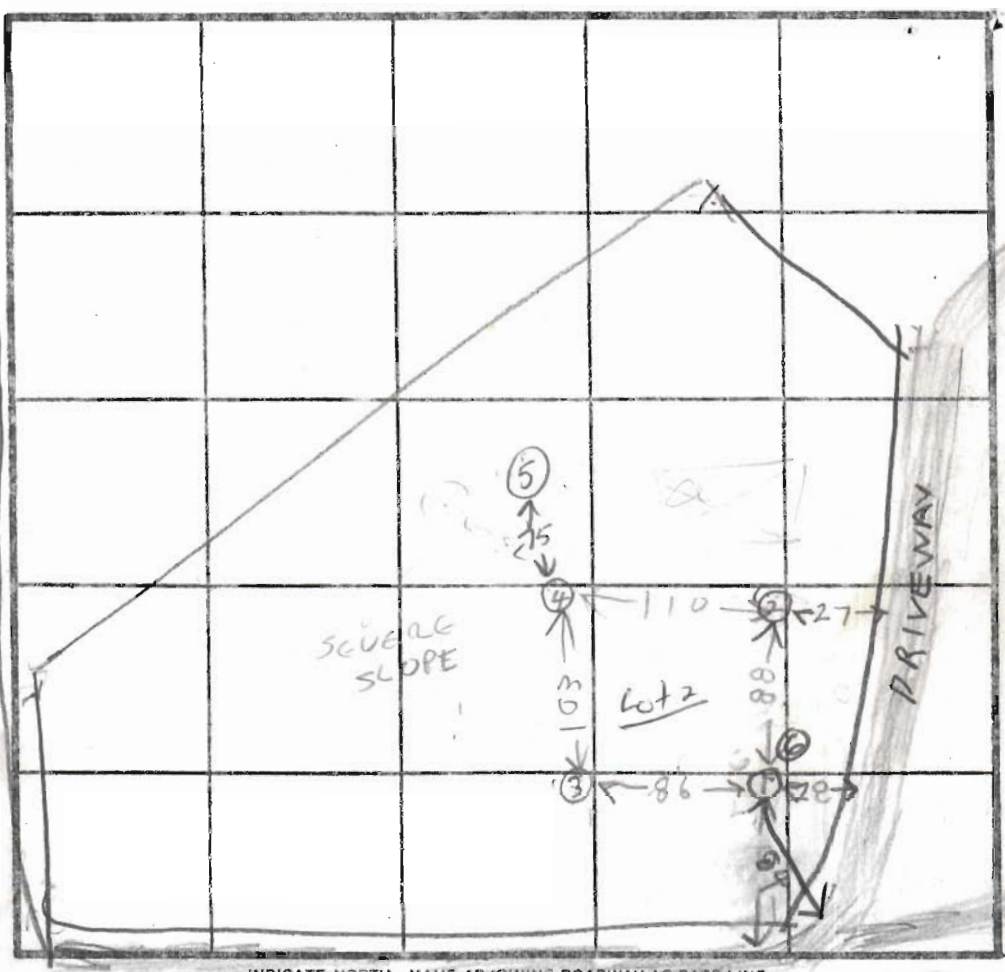
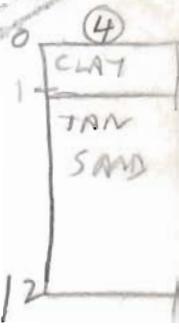
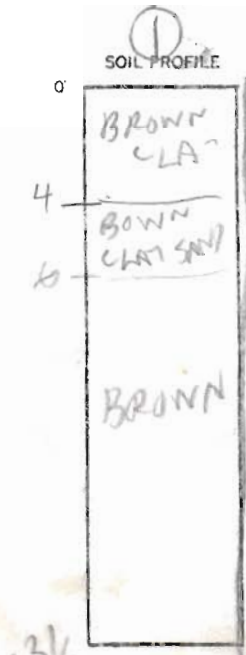
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

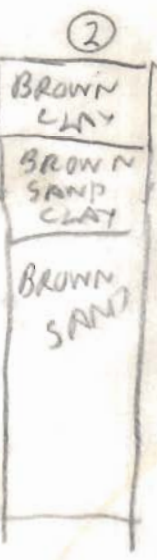
REASONS FOR REJECTION OR HOLDING 4/21/83 SLOW HOLD DIG MORE RH

## THIS IS NOT A PERMIT

77  
7



BEECHWOOD RD



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/21/83	1S	4	1113	12 18	LITTLE	PEARL	SLOW
	1D	8	1106	1116	1116	1141	2.5
4/21/83	1V	13 1/2	LOOKS	?			
	2S	4	1120	1150	1130	1147	17
	2D	7	1120	1123	1123	1126	3
	2V	11 1/2	LOOKS	OK			
	3D	1	1139	1153	1153	1210	17
	3S	3	1145	1154	1154	1210	16
	3V	11	LOOKS	OK			
	4S	2 1/2	1159	1202	1202	1206	4
	4V	12	LOOKS	OK			
4/21/83	1M	6	1232	1252	LITTLE	PEARL	SLOW
5-13-83	CW 5	4	9:48	9:55	9:55	10:18	23 MIN
5-13-83	CW 6	3	12:55	12:59	12:59	1:05	6 MIN
		12	SAND-CLAY MIX				

HOLE ELEVATION

① LOWEST

③ LOW

② HIGHEST

④ HIGH



ENGINEER DID NOT SHOW UP ON TIME

REMARKS ① = 28 FT EDGE OF DRIVE @ 4 FT INTERSECTION OF 2 DRIVEWAYS

TYPE OF SOIL \_\_\_\_\_

TESTED BY RIT

ALSO PRESENT FRAN SKIP } BACKHOE  
EARL HECKMAN  
BETIE HECKMAN

FRAGMENTED ROCKS 5-8" THEN SAND

INCORPORATED  
SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING  
ELLCOTT CITY, MARYLAND 21043  
BALTIMORE 301-465-7777

TO: 4/15/83  
9:30 A.M.  
Howard County Department of Environmental  
Health

DATE: March 31, 1983  
ATTENTION: Mrs. Smoot  
RE: Heckman Property-Lots 1,2,3  
FILE 8341

**GENTLEMEN:**

- WE ARE SENDING YOU  ATTACHED  UNDER SEPARATE COVER VIA \_\_\_\_\_ THE FOLLOWING ITEMS:  
 SHOP DRAWINGS  PRINTS  PLANS  SAMPLES  SPECIFICATIONS  
 COPY OF LETTER  \_\_\_\_\_

copies	date	description
1		Check in the amount of \$300.00 for percolation test fees
1		Application each for Lots 1, 2 and 3
1		Copy of plat showing proposed lots

**THESE ARE TRANSMITTED AS CHECKED BELOW:**

- FOR APPROVAL  APPROVED AS SUBMITTED  RESUBMIT \_\_\_\_\_ COPIES FOR APPROVAL  
 FOR YOUR USE  APPROVED AS NOTED  SUBMIT \_\_\_\_\_ COPIES FOR DISTRIBUTION  
 AS REQUESTED  RETURNED FOR CORRECTIONS  RETURN \_\_\_\_\_ CORRECTED PRINTS  
 FOR REVIEW AND COMMENT  \_\_\_\_\_  
 FOR BIDS DUE \_\_\_\_\_ 19\_\_\_\_  PRINTS RETURNED AFTER LOAN TO US

**REMARKS:**

Please advise of percolation test date. Thank you.



COPIES:

IF ENCLOSURES ARE NOT AS NOTED, KINDLY NOTIFY US AT ONCE.

SIGNED:   
BOENDER ASSOCIATES, INC.

OFFICE OF PLANNING & ZONING

File No. F-84-107

FINAL PLAT/ORIGINAL

(Name)

SIGNATURE APPROVAL

Heckman Prop.

Lots 1, 2, 3

well #

Beechwood Rd.

This form is for the processing of final plat originals for signature approvals. If it is found necessary for any corrections or additions to be made on the original, the corrections needed must be stated and forwarded to the next agency, minus the signature, and then returned to the Office of Planning and Zoning for processing. All or any revisions required to the final plat original will be compiled and forwarded to the owner to enable the owner's engineer to make the revisions at one time or to contact the appropriate County agency on questions concerning such revisions.

OPZ

Date Received

Date Forwarded

[Signature]

9-25-84

9-25-84

Reviewing Agent

Rejected For: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DPW/HEALTH

Date In

Date Forwarded

[Signature]

9-27-84

9-28-84

Reviewing Agent

Rejected For: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

HEALTH/DPW

Date In

Date Forwarded

[Signature]

10/1/84

10/1/84

Reviewing Agent

Rejected For: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

OPZ

Date Received

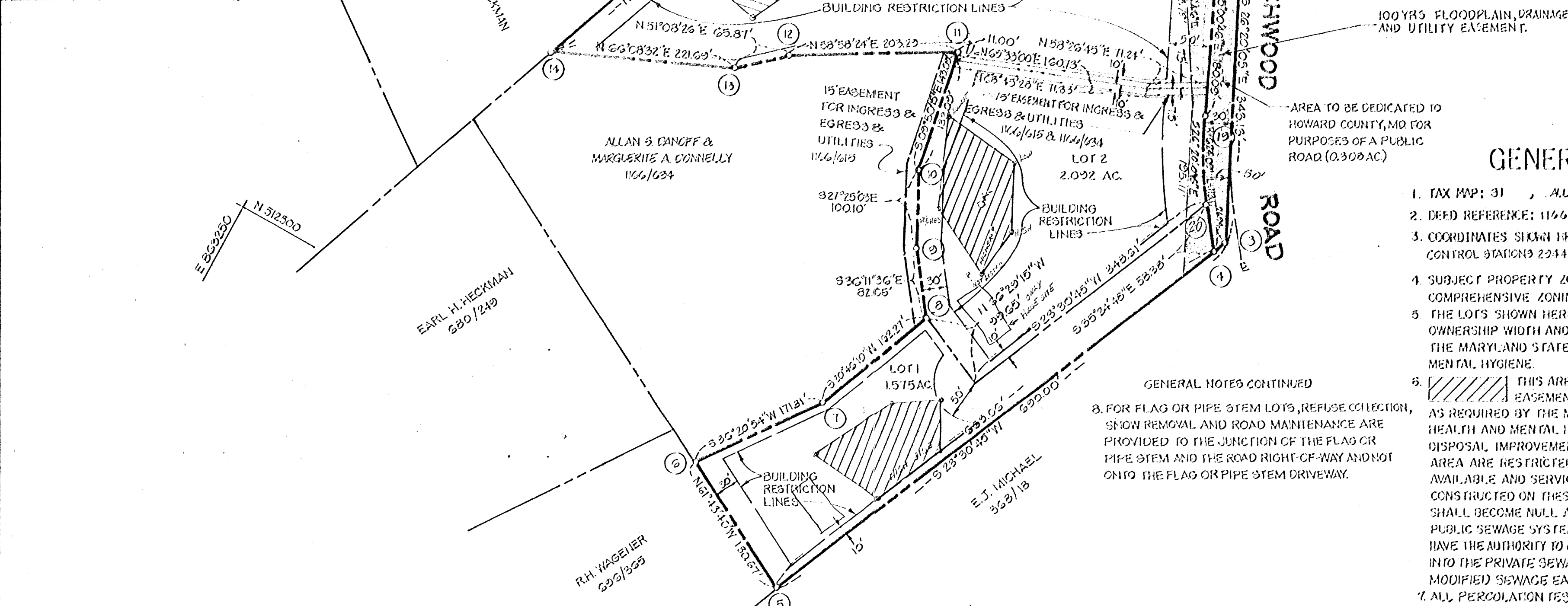
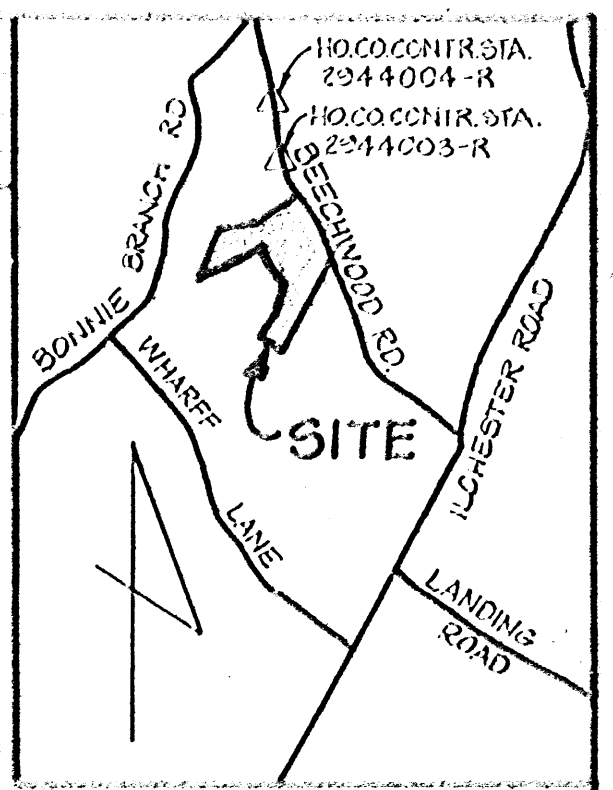
Owner/Engineer  
Notified

Reviewing Agent

Actions or Revisions Needed: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	513388.147	864135.725
2	513350.857	864158.052
3	513043.338	864310.269
4	513018.634	864299.522
5	512410.626	864034.224
6	512426.202	863816.817
7	512634.573	863977.114
8	512726.304	864035.251
9	512852.520	863986.805
10	512241.317	863940.112
11	513082.363	863916.235
12	512977.580	863142.061
13	512936.253	863650.169
14	512846.587	863488.022
15	513176.146	863611.124
16	513217.343	863864.323
17	513370.588	864107.884
18	513327.184	864132.625
19	513123.284	864208.771
20	513066.222	864265.100

CURVE DATA					
CURVE	RADIUS	LENGTH	Δ	TAN.	CHORD, BEARING & DISTANCE
17-18	306.63'	50.01'	69°20'10"	25.06'	3 29° 41' 06" E 49.96'
19-20	624.09'	113.17'	10°24'02"	36.80'	3 30° 12' 41" E 113.13'



VICINITY MAP  
SCALE: 1"=1200'

GENERAL NOTES

- TAX MAP: 31, ALL OF PARCEL 124
- DEED REFERENCE: 1166/615
- COORDINATES SHOWN HEREON ARE BASED ON HOWARD COUNTY CONTROL STATIONS 2944003-R AND 2944004-R.
- SUBJECT PROPERTY ZONED R-20, PER 10-3-77 COMPREHENSIVE ZONING PLAN.
- 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. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- ALL PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND ARE SHOWN THUS (o).

GENERAL NOTES CONTINUED  
8. FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.

AREA TABULATIONS

TOTAL NUMBER OF LOTS: 3  
 TOTAL AREA OF LOTS: 6.622 AC.  
 TOTAL AREA OF RIGHT OF WAY DEDICATION: 0.308 AC.  
 TOTAL AREA OF FLOOD PLAIN DEDICATION: NONE  
 TOTAL AREA OF PLAT: 1.000 AC.

RECEIVED

JAN 17 1984

OWNER / DEVELOPER

DIV. OF LAND DEVELOPMENT & ZONING ADMINISTRATION

EARL & BETTIE HECKMAN  
4688 BEECHWOOD RD.  
ELLCOTT CITY, MD. 21043

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

DIRECTOR DATE

OWNERS STATEMENT

WE, EARL H. HECKMAN, AND BETTIE J. HECKMAN, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT 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) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE 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, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY/OUR HANDS THIS \_\_\_\_\_ DAY OF \_\_\_\_\_  
 EARL H. HECKMAN  
 BETTIE J. HECKMAN  
 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 EARL H. HECKMAN AND BETTIE J. HECKMAN, WIFE TO EARL H. HECKMAN AND BETTIE J. HECKMAN, WIFE AND RECORDED BY DEED DATED JUNE 9, 1983 IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1166 AT FOLIO 615 AND THAT ALL ENCUMBRANCES ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Bartel 12-20-83  
 WILLIAM G. BARTEL, P.L.S., NO. 9436 DATE

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

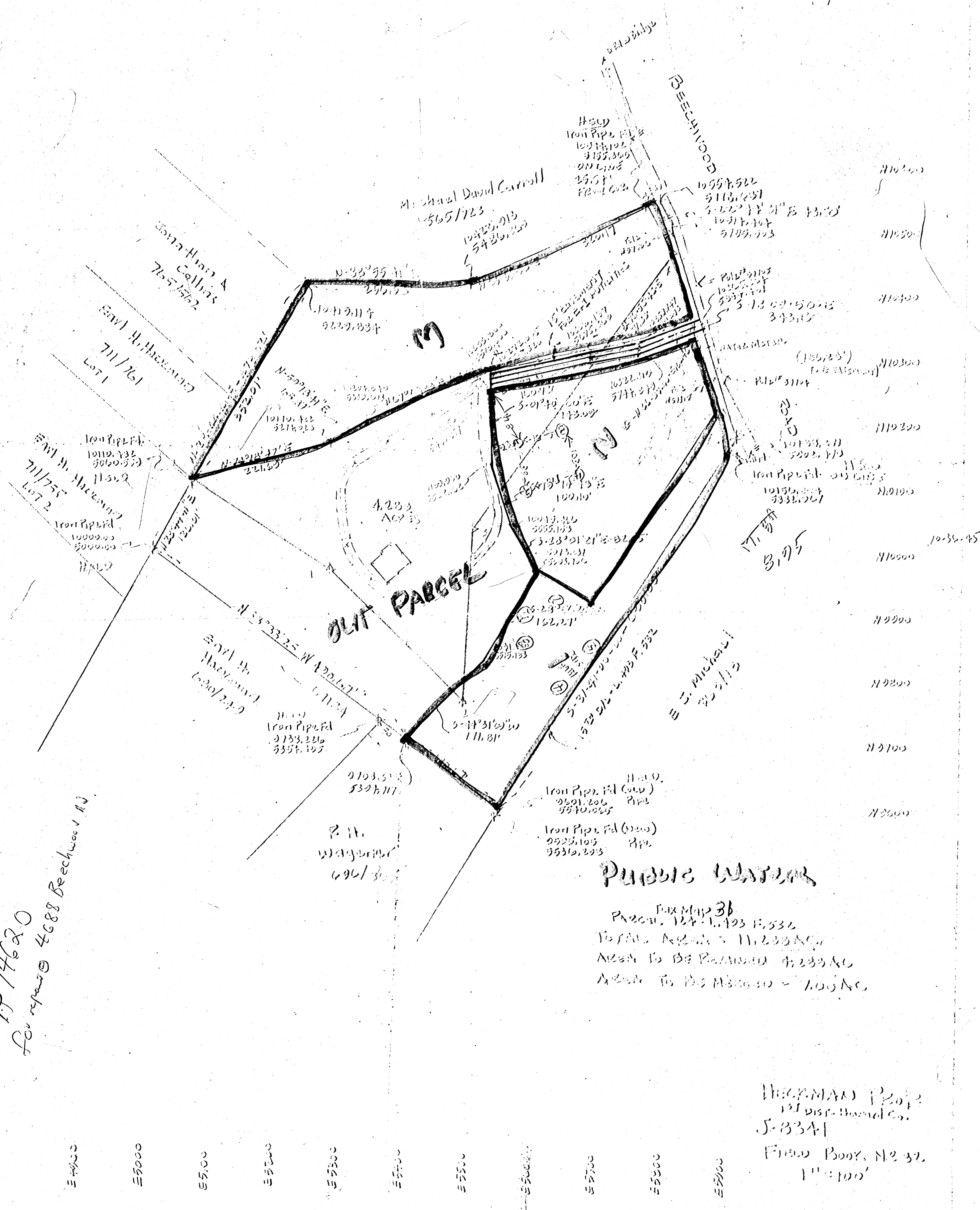
HECKMAN PROPERTY  
 LOTS 1, 2 & 3

1/19/84 Plat OK 5.5

TAX MAP: 31 EX. ZONING: R-20  
 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
 SCALE: 1"=100' DATE: JUNE, 1983

boender associates engineers  
 surveyors planners  
 3525 COURTHOUSE SQUARE-SUITE A  
 ELLCOTT CITY, MARYLAND 21043  
 BALTIMORE 301-582-7111 SALESBURY 301-713-1229

See A/4620  
for map of 4688 Beechwood RD.



**PUBLIC WATER**  
 PARCEL 124-1.423 R. 532  
 TOTAL AREA = 11.233 AC.  
 AREA TO BE RETAINED = 4.233 AC.  
 AREA TO BE RELEASED = 7.000 AC.

HICKMAN PROP.  
 131 Dist. Herald Co.  
 J-8341  
 FIELD BOOK, No. 32  
 1" = 100'