

APPLICATION

PERCOLATION TESTING

A 41785
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 4th
DATE 5/13/88

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 Elsie H. Davis

ADDRESS 2308 Rt. 94, Woodbine Md. 21797 PHONE 301-442-2012

PROSPECTIVE BUYER NONE

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Elsie H. Davis Subdivision LOT NO #2

ROAD AND DESCRIPTION 2308 Rt. 94, Woodbine Md. 21797

TAX MAP 7 PARCEL # 123

SIZE OF LOT 4.0000 Ac. ± TYPE BLDG Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. Elizabeth Hopkins
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7/25/90 Perc OK Hold for Plat R/H

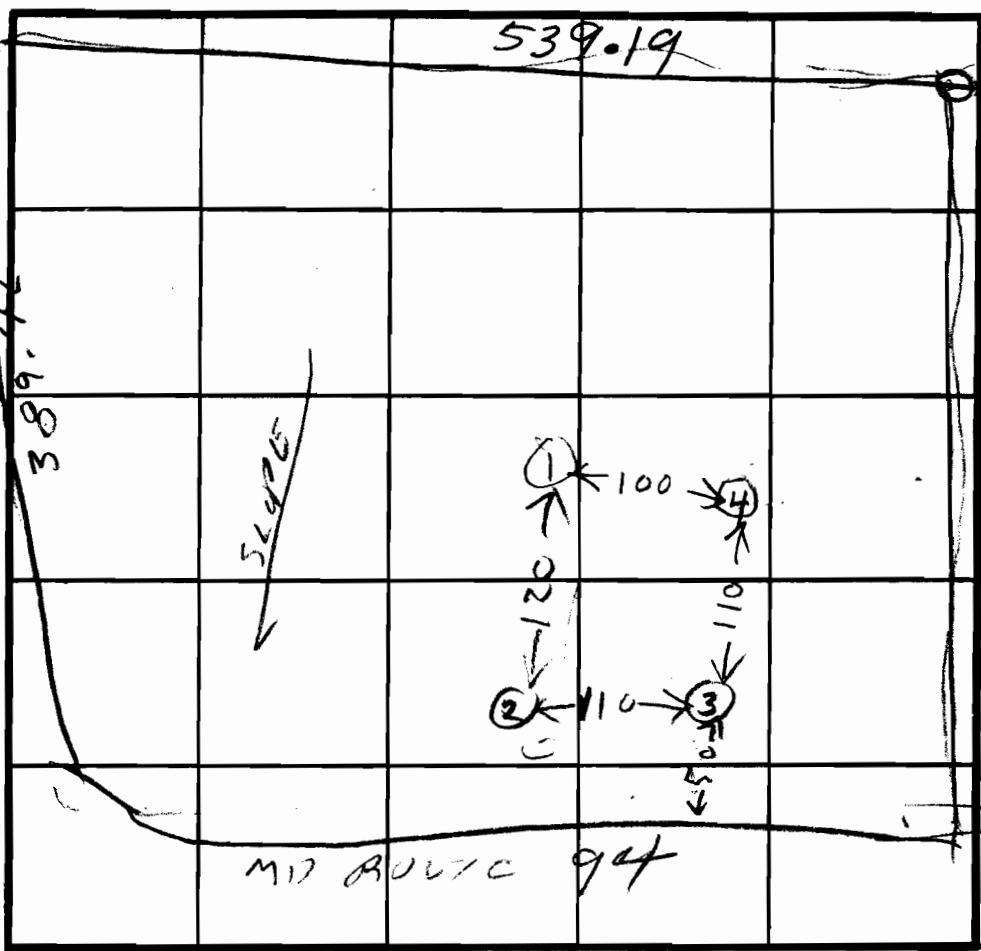
HD-216

THIS IS NOT A PERMIT

Lot 2

Lot

SOIL PROFILE



HOLE ELEVATION
 ①④ = HIGH
 ②③ = LOW

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

①
 BROWN CLAY
 TOPSOIL
 LIGHT
 PINK
 BROWN
 SAND
 LOAM

②
 BROWN CLAY
 TOPSOIL
 LIGHT GRAY
 BROWN SAND
 LOAM

③
 BROWN CLAY
 TOPSOIL
 BROWN
 SAND
 LOAM

④
 DARK BROWN
 CLAY
 TOPSOIL
 TAN
 SAND
 LOAM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/25/99	1D	9	1049	1052	1052	1057	5
	1S	4	1054	1059	1151	1105	6
	IV	12	OK				
	2S	4 ₃	1102	1103	1103	1105	2
	2V		OK				
	3S	5 1/2	1109	1116	1116	1127	11
	3D	9	1109	1110	1110	1111	1
	3V	12 1/2	OK				
7/25/99	4V	12 1/2	OK				

REMARKS _____

TYPE OF SOIL _____

TESTED BY R. HODGES ALSO PRESENT DAVE HOPKINS
MRS DAVIS

HOWARD COUNTY HEALTH DEPARTMENT

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



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

August 3, 1988

Mrs. Elsie Davis
2308 Route 94
Woodbine, Maryland 21797

RE: Percolation Testing
Davis Subdivision
2308 Route 94
Woodbine, Maryland 21797

Dear Mrs. Davis:

Percolation testing conducted July 25, 1988 on the above referenced property indicated satisfactory soil conditions.

Approval is contingent upon submission by a registered engineer of a plat showing certified test hole locations and a suitable house and well site.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,

Craig Williams, Director
Water and Sewerage Program

CW:JR

cc: Tax Assessment Office

COORDINATES ARE BASED ON MARYLAND STATE PLANE

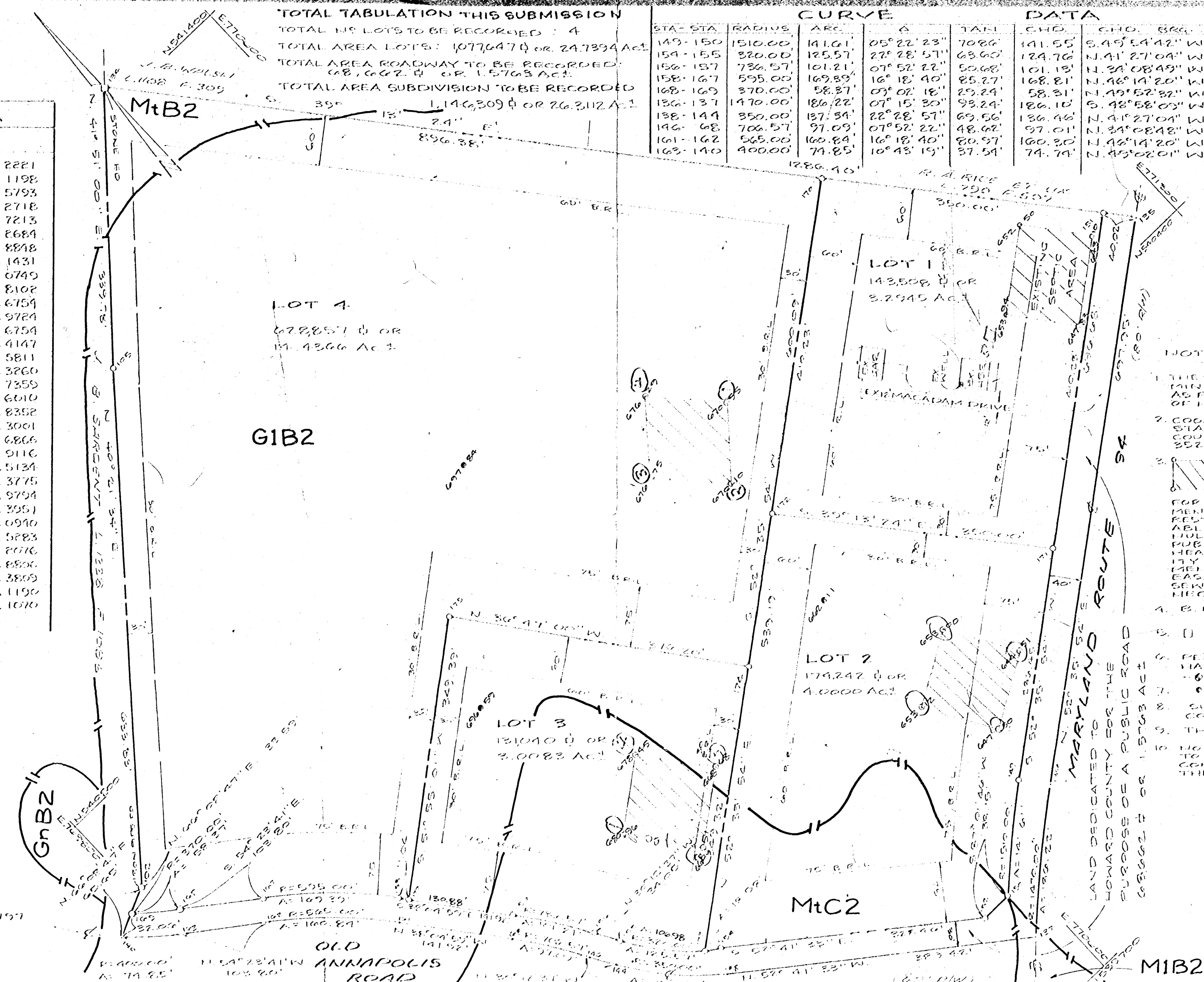
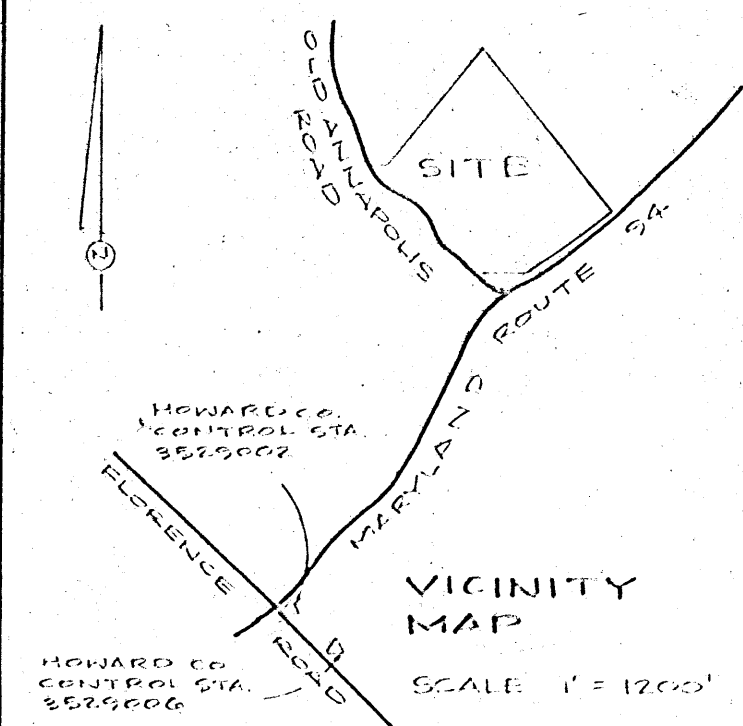
COORDINATE DATA

STA.	NORTH	EAST
68	540331.9902	770093.2221
102	540699.5572	769809.1198
105	541173.5362	770219.5793
134	541426.6344	770446.2718
135	540439.0759	771259.7213
136	540006.1387	770705.2684
137	539883.9723	770564.8818
138	540119.9971	770255.1431
140	540664.0070	769749.0749
141	540222.2754	770164.8102
146	540251.7039	770147.6754
149	540037.9146	770880.9724
150	539946.7579	770572.6754
151	540461.0790	771234.4147
152	539944.7810	770534.5811
154	540143.8589	770273.3260
155	540237.3705	770190.7359
156	540266.7991	770173.6010
157	540350.4940	770116.8352
158	540462.2001	770029.3001
161	540443.6920	770005.6866
162	540554.5693	769889.9116
163	540215.0941	769805.5134
167	540578.9208	769907.3775
168	540639.3956	769822.9794
169	540676.9716	769778.3951
170	540732.2195	771013.0910
171	540211.9048	770908.5283
172	540483.0458	770831.2076
173	540155.5445	770258.8806
174	540367.7225	770536.3809
175	540269.0200	770311.1196
177	540453.5137	770036.1070

TOTAL TABULATION THIS SUBMISSION

TOTAL NO. LOTS TO BE RECORDED : 4
 TOTAL AREA LOTS : 1077647 $\frac{1}{4}$ OR 24.7394 AC.
 TOTAL AREA ROADWAY TO BE RECORDED : 68,662 $\frac{1}{4}$ OR 1.5763 AC.
 TOTAL AREA SUBDIVISION TO BE RECORDED : 1,146,309 $\frac{1}{4}$ OR 26.3112 AC.

STA.	STA.	RADIUS	ARC	Δ	TAN	CHD.	BRG.
149	150	1510.00	141.61	05° 22' 23"	70.66	141.55	S. 49° 24' 42" W.
154	155	320.00	125.57	27° 28' 57"	63.60	124.76	N. 41° 27' 04" W.
156	157	736.57	101.21	07° 52' 22"	50.68	101.13	N. 21° 08' 49" W.
158	167	595.00	169.89	16° 18' 40"	85.27	168.81	N. 46° 14' 20" W.
168	169	370.00	58.27	07° 07' 18"	29.24	58.31	N. 49° 52' 37" W.
136	137	1470.00	186.22	07° 15' 30"	93.24	186.10	S. 48° 58' 09" W.
138	144	350.00	137.34	22° 28' 57"	69.56	136.46	N. 41° 27' 04" W.
146	68	766.57	97.09	07° 52' 22"	48.62	97.01	N. 21° 08' 49" W.
161	162	565.00	160.84	16° 18' 40"	80.97	160.30	N. 46° 14' 20" W.
163	140	400.00	74.85	10° 43' 19"	37.54	74.74	N. 49° 02' 01" W.



- NOTES:
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH AND MENTAL HYGIENE REGULATIONS.
 - COORDINATES ARE BASED ON MARYLAND STATE PLANE AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION'S 3529002 & 3529004.
 - THIS AREA DESIGNATES A PRIVATE SEWERAGE BASIN OF 10000 SQUARE FEET AS REQUIRED BY MARYLAND STATE DEPT. OF HEALTH AND MENTAL HYGIENE REGULATIONS. FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE BASINETS SHALL BECOME FULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENFORCEMENT INTO THE PRIVATE SEWERAGE BASINETS. RECREATION OF A MODIFIED SEWERAGE BASINETS SHALL NOT BE NECESSARY.
 - B.R.L. REPRESENTS BUILDING RESTRICTION LINES.
 - [] CONC. MON. SET (UNLESS OTHERWISE NOTED)
 - PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN -6-
 - INDICATES PROPOSED WELL
 - SUBJECT PROPERTY ZONED R.P. PER 8/2/85 COMPREHENSIVE ZONING PLAN.
 - THERE ARE EXISTING STRUCTURES ON LOT 1
 - NO NEW BUILDING EXTENSION OR ADDITION TO THE EXISTING STRUCTURES ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATIONS.

OWNER:
 ELSIE H. DAVIS
 2308 ROUTE 94
 WOODBINE MARYLAND, 21797
 (301) 442-2012.

EB-15-88
 Lot 1 House & Garage are existing & will remain. JEW

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

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

OWNER'S DEDICATION

I, ELSIE H. DAVIS, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREAFTER HEREBY AFFIRM AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT TO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWER, DRAIN, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT OF WAYS AND THE CREATION OF EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE STREETS AND/OR ROADS AND EASEMENT AREAS 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 EASEMENT AREAS, SIGHT DRAINAGE FACILITIES, AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE FACILITIES FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, (4) THAT NO BUILDINGS OR SIMILAR STRUCTURE OR ANY KIND SHALL BE ERRECTED OR COVER THE SAID EASEMENTS AND RIGHTS OF WAYS.

WITNESS OUR HANDS THIS 9th DAY OF MARCH 1988.

3/9/88
 DATE
 Elsie H. Davis
 OWNER

3/9/88
 DATE
 Herbert J. Parris
 WITNESS

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LAND CONVEYED BY DANIEL M. MURRAY TO HENRY D. DAVIS AND ELSIE H. DAVIS, HIS WIFE, BY DEED DATED JULY 17, 1935 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 164 AT FOLIO 92 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

3/8/88
 DATE
 Sourabh Miema
 SOURABH G. MIEMA
 PROFESSIONAL SURVEYOR

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

SOILS MAP PERCOLATION TEST PLAT

LOTS 1 THRU 4 SECTION ONE
 ELSIE H. DAVIS
 SUBDIVISION
 SITUATED ON OLD ANNAPOLIS ROAD AND MARYLAND ROUTE 94
 TAX MAP 7 PARCEL 173
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 100' MARCH 1988