

APPLICATION

PERCOLATION TESTING

A 38/27

P _____

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

DISTRICT _____

DATE 11/28/86

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 Springhill Associates - c/o D.S. Thaler & Associates, Inc.

ADDRESS 11 Warren Road, Baltimore, MD 21208 PHONE (301) 484-4100

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Meadowood LOT NO. _____

*39 on Prelim
28 see 2 phase 2*

ROAD AND DESCRIPTION Henryton Road - approximately 4000' north of Tunnel Road
Howard County, Maryland

TAX MAP 10 PARCEL # 139

SIZE OF LOT 3+ Acres TYPE BLDG. Single Family
(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.

Mike Seiff
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS 1/6/87 DATE _____

REASONS FOR REJECTION OR HOLDING 1-7-87 Per satisfactory, hold for submission plat. S. Ober

THIS IS NOT A PERMIT

SOIL PROFILE

0

silty brown
with green
fungal
moss

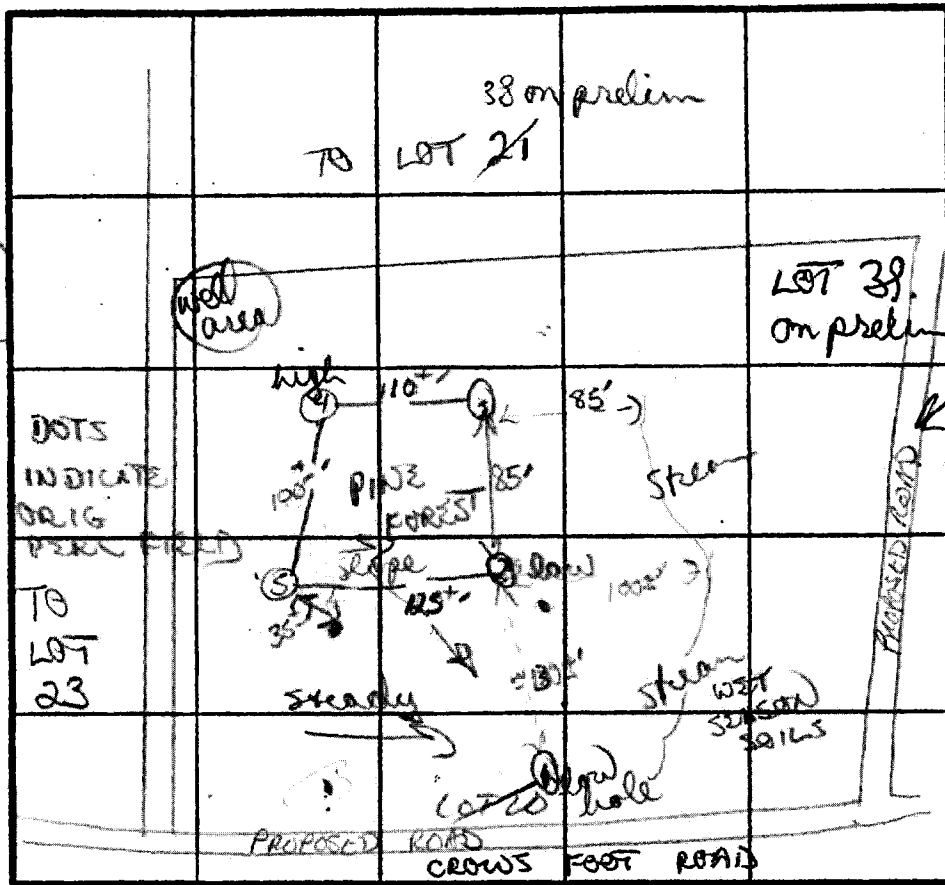
↓

to darker
brown

H₂O 5'

↓

7'



NO LONGER
ROAD 10/20/88
ON PRELIM

2 Perc
4min
180#/BL
INLET 3
BOTTOM 7

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

↓ TO HENRYTON Rd.

②

orange clay
low

2'

powdery to
orange silty
moss low

w/ 5-10% small
scattered
frags

10'

becoming
mud rock

11" D hard
rock

③

similar to
#2 but
no hard
bottom
at 11" D

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/6/87	①	7'	H ₂ O	coming in fast - fail			
	②	↳	H ₂ O	now at 5' (3 hours later)			
	②	2 1/2 S	1242	1244	1247	1248	4 min
		6' M	1233	1234	1234	1235	1 min
		10 1/2 D	bottom (see profile)				
	②	3' S	1249	1252	1252	1258	6 min
		11' D	bottom (see profile)				
1/13/87	4 S	3'	2:48	2:49	2:49	2:51	2 min
	4 M	7'	2:51	2:52	2:52	2:53	1 min
	4 V	12.5'	uniform	soil below 2.5'			
	5 S	4'	3:12	3:13	3:13	3:14	1 min
		12.5'	uniform	soil below 3.0'			

REMARKS 1 hole initially tested (lowest hole near GM soils) may shift perc field in effort to get out of rock

TYPE OF SOIL Glendg

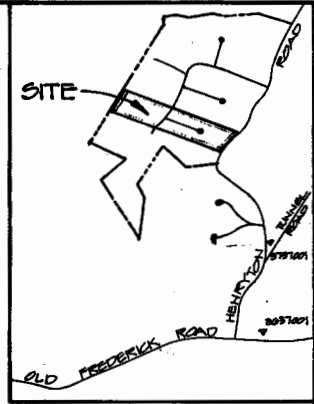
TESTED BY S. Abel

ALSO PRESENT Row, Rocky, Ed, Bill

EH-12-1079

TOTAL AREA TABULATIONS:	SHEET ONE	SHEET TWO	OVER ALL
TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	0	0	0
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	24,268 AC	25,440 AC	49,708 AC
TOTAL AREA OF ROADWAYS TO BE RECORDED	0.073 AC	3.768 AC	3.841 AC
TOTAL AREA OF FLOOD PLAIN TO BE RECORDED	0.421 AC	2.100 AC	2.521 AC
TOTAL AREA OF SUBDIVISION TO BE RECORDED	24,041 AC	27,214 AC	51,255 AC

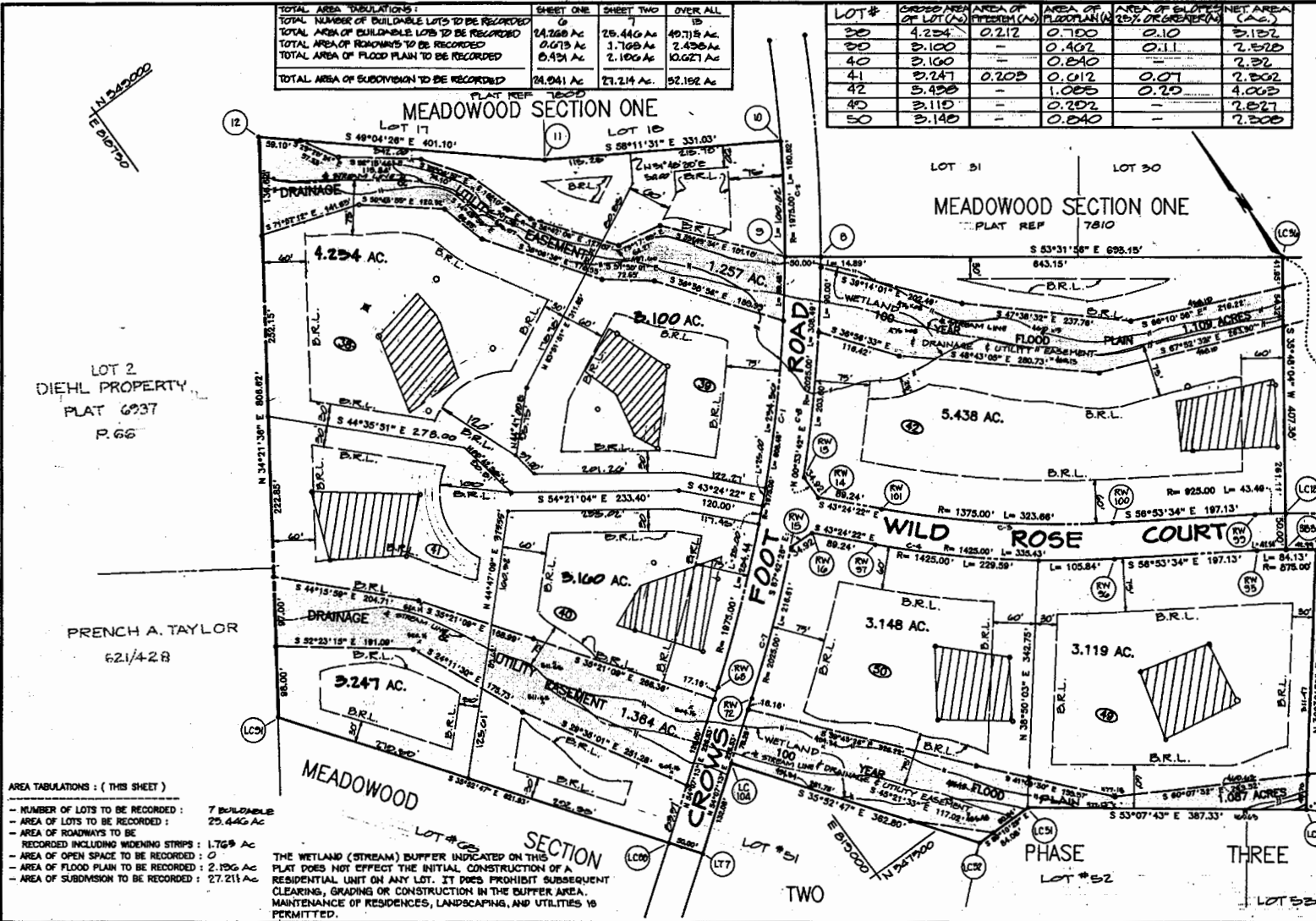
LOT #	CROSS AREA OF LOT (AC)	AREA OF FLOODPLAIN (AC)	AREA OF FLOODPLAIN (AC)	AREA OF FLOODPLAIN (AC)	NET AREA (AC)
38	4.254	0.212	0.100	0.10	3.842
39	2.100	-	0.402	0.11	1.588
40	2.100	-	0.840	-	1.260
41	2.247	0.203	0.012	0.07	1.962
42	3.438	-	1.068	0.23	2.147
43	2.115	-	0.252	-	1.863
44	2.140	-	0.840	-	1.300



VICINITY MAP
SCALE: 1"=2000'

MATCH LINE SEE SHEET 1 OF 2

- NOTE:**
1. THIS IS A PROPOSED ZONING MAP FOR 6-2-88 COMPREHENSIVE ZONING PLAN.
 2. THIS AREA DESIGNATED A PRIVATE SEWAGE EASEMENT OF 10,000 G.P.D. AND RECORDED WITH THE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION WITH THE PUBLIC SEWAGE EASEMENT. RECONSTRUCTION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 3. THE LOTS SHOWN HEREIN COMPLY WITH THE MINIMUM EASEMENT WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 4. 4" OF DESIGNATED AREA DETERMINATE E.L. TO BE MAINTAINED PERMANENTLY.
 5. B.R.L. = BUILDING RESTRICTION LINE
 6. IRON PIPES INDICATED THIS:
 - 7. 4" x 4" x 30' CONCRETE MONUMENTS
 - 8. 30' DESIGNATED FIELD LOCATED PERM TEST.
 - 9. THE COORDINATED SHOWN HEREIN ARE BASED ON THE STATE GRID SYSTEM.
 - 10. CO. TRANS. 87197000, 88070000
 - 11. FOR FLAG OR POSTING THE WORK PERFORMED SHALL BE MAINTAINED AND PROVIDED TO THE JUNCTION OF THE FLAG OR POSTING LOT DRIVEWAY AND THE STREET CURB.



AREA TABULATIONS: (THIS SHEET)

- NUMBER OF LOTS TO BE RECORDED: 7 BUILDABLES
- AREA OF LOTS TO BE RECORDED: 25.440 AC
- AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 1.768 AC
- AREA OF OPEN SPACE TO BE RECORDED: 0
- AREA OF FLOOD PLAIN TO BE RECORDED: 2.100 AC
- AREA OF SUBDIVISION TO BE RECORDED: 27.214 AC

THE WETLAND (STREAM) BUFFER INDICATED ON THIS PLAT DOES NOT EFFECT THE INITIAL CONSTRUCTION OF A RESIDENTIAL UNIT ON ANY LOT. IT DOES PROHIBIT SUBSEQUENT CLEARING, GRADING OR CONSTRUCTION IN THE BUFFER AREA. MAINTENANCE OF RESIDENCES, LANDSCAPING, AND UTILITIES IS PERMITTED.

OWNERS CERTIFICATE

SPRINGHILL ASSOCIATES BY CAROLYN ALIWA MANAGING PARTNER

OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTS 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 RIGHTS-OF-WAY 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 THE FLOOD PLAINS 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 FLOOD PLAINS, 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 RIGHTS-OF-WAY.

WITNESS OUR HANDS THIS DAY OF
 Carolyn Aliwa 2/7/89
 MANAGING PARTNER DATE

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY C. OLIVER GOLDSMITH TO SPRING HILL ASSOC. DEED DATED 6/18/85 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1460 AT FOLIO 141 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, MARYLAND AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

Shawn Bagher 4 Lane
 5766 TOWN & COUNTRY BLVD.
 ELLICOTT CITY, MD. 21048

RECORDED AS PLAT 8983 ON 10/25/88 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

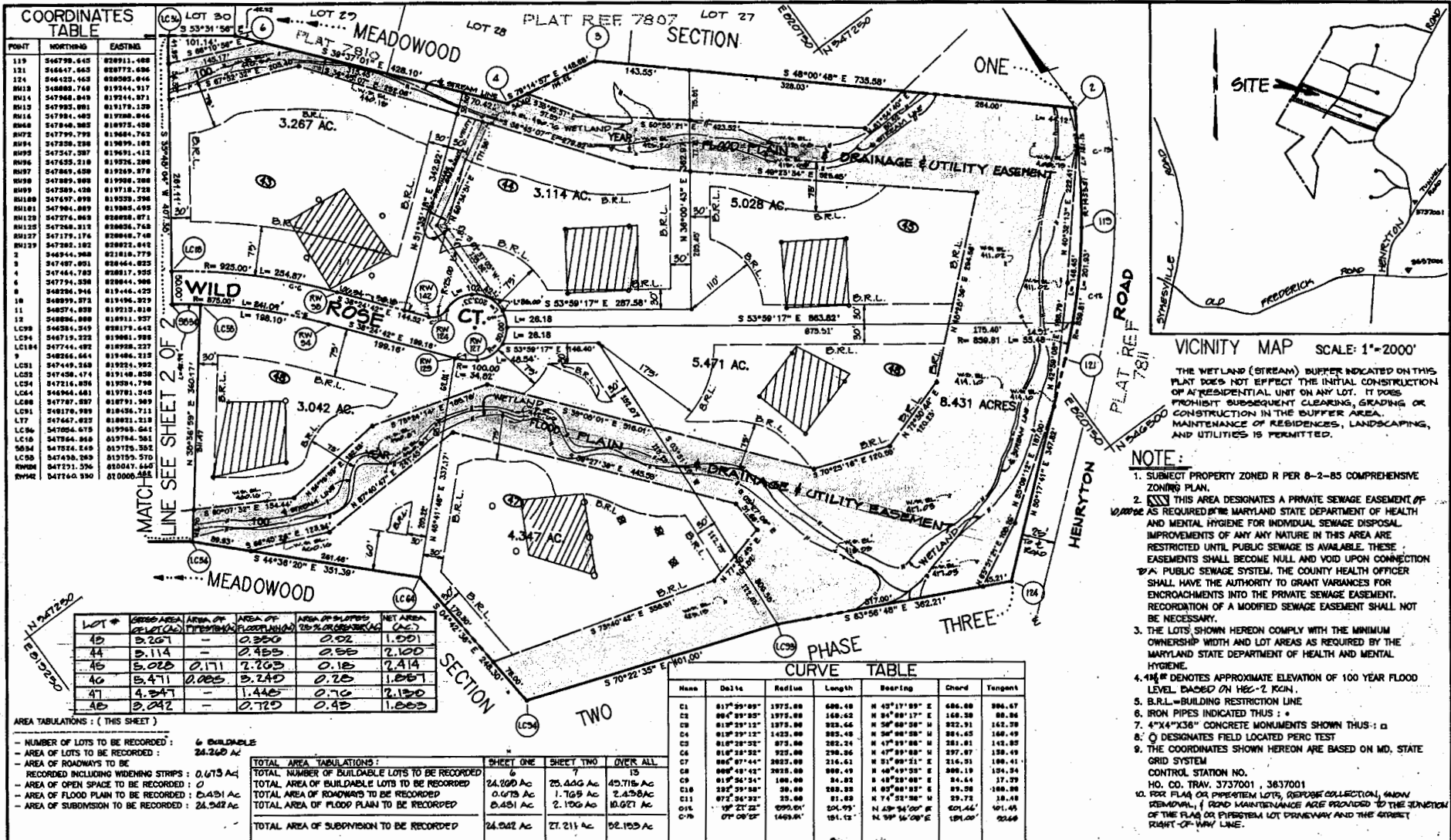
MEADOWWOOD SECTION TWO AREA TWO
LOTS 38-50
 SHEET 2 OF 2
 5-27-12 F-22
 5-27-88 F-22

TAX MAP: 80
 TAX MAP PARCEL NO.: 150
 EX. ZONING: R (RURAL)
 ELECTION DISTRICT: 3E
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=100'
 DATE: 8-20
 RP & Z. FILE NO.: F-29-80

D. S. TRALER & ASSOCIATES, INC.
 CIVIL ENGINEERS
 CITY PLANNERS
 SURVEYORS
 11 WARREN ROAD
 BALTIMORE, MARYLAND 21206
 (301) 464-6100

APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS.

Howard County Health Officer 9-19-89
 APPROVED: 12-22-89
 HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
 APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS.
 10-5-89
 DIRECTOR JMC



OWNERS CERTIFICATE

APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS.

John Boyd 9-19-89
HOWARD COUNTY HEALTH OFFICE DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

Clark 10-30-89
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.

Rodney Bennett 10-5-89
DIRECTOR DATE

OWNERS CERTIFICATE

SPRINGHILL ASSOCIATES BY CAROLYN ALISH, MANAGING PARTNER

OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTS THIS PLAT 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 RIGHTS-OF-WAY 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 THE FLOOD PLAINS 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 FLOOD PLAINS, 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 RIGHTS-OF-WAY.

WITNESS OUR HANDS THIS DAY OF

Carolyn Alish 21 Feb 89
MANAGING PARTNER DATE

Carlyne Caples
WITNESS

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY C. OLIVER COLDSMITH TO SPRINGHILL ASSOCIATE'S DEED DATED 4/13/83 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 116 & 8 AT FOLIO 141 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, MARYLAND AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

Shanabarger & Lane
672 G. TOWN & COUNTRY BLVD.
ELICOTT CITY, MD 21049

PROFESSIONAL SURVEYOR
STATE OF MARYLAND
1983

RECORDED AS PLAT 952 ON 10/20/89 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

MEADOWOOD SECTION TWO AREA TWO LOTS 38-50

SHEET 1 OF 2
2-21-12 F-20-20 F-20-20

TAX MAP: 13
TAX MAP PARCEL NO.: 10
EX. ZONING: R (RURAL)
ELECTION DISTRICT: 33P
HOWARD COUNTY, MARYLAND
SCALE: 1"=100'
DATE: 8-20
D.P.L. FILE NO.: F-09-20

D. S. THALER & ASSOCIATES, INC.
CIVIL ENGINEERS
SITE PLANNERS
SURVEYORS

11 WARREN ROAD
BALTIMORE, MARYLAND 21208
(301) 484-4100