

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 2000 GAL CLEANOUTS STL

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 143 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 715 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: MOST OF SYSTEM COMPLETED PRIOR TO ARRIVAL
SITE DIAGRAM & OTHER DETAIL PER CONTRACTORS DIAGRAM.

DATE SYSTEM APPROVED 6/7/96 INSPECTOR C. Wilber

APPLICATION

AUGUST 2, 1991
10/100

PERCOLATION TESTING

A 47296

P _____

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

DISTRICT 2

DATE 7/12/91

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 Mark D. & Karen L. SKROUPA
ADDRESS 13755 FREDERICK ROAD
W. FRIENDSHIP, MD. 21794 PHONE 442-1848

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

SFD - 4 BRMS
BLDG. PERMIT SIGNED
AND RETURNED 10-23-95
Serial # 62161

PROPERTY LOCATION:

SUBDIVISION SPRING MILLS LOT NO. Lot # 8

ROAD AND DESCRIPTION Private Road (Driveway) 13755 Frederick Road
Reference Variance No. WP-91154

TAX MAP 15 PARCEL # 215

SIZE OF LOT 3.40 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.

Mark D. Skrupa
Signature of Applicant
Karen Lee Skrupa
Medium depth trenches

APPROVED BY C. B. Theak FOR 8/2/91 DATE

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

8/2/91 Hold for certified holes; house into + well
into c. rd 8/2/91 better ready, C. B. L.

HD-216

THIS IS NOT A PERMIT

C1 7700

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A# 47296

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 04 29 93

Depth of Well grid: 2200 (TO NEAREST FOOT)

PERMIT NO. grid: A0-93-0315

OWNER: SK ROUTH last name ROUTE 144 first name TOWN: WEST FRIENDSHIP SUBDIVISION: SPAIN HILLS SECTION: LOT: 8

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows: Brown Shale (0-40), Blue Slate (40-200)

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT CM, BENTONITE CLAY BC, NO. OF BAGS: 16, NO. OF POUNDS: 1504

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

MAIN CASING TYPE: ST, Nominal diameter top (main) casing: 6, Total depth of main casing: 63

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

SCREEN RECORD: screen type or open hole: HO (OPEN HOLE), insert appropriate code below

DEPTH (nearest ft.) grid: 200, SLOT SIZE, DIAMETER OF SCREEN grid: 2

PUMPING TEST: HOURS PUMPED: 3, PUMPING RATE: 10, METHOD USED TO MEASURE PUMPING RATE: Time, TYPE OF PUMP USED: S (submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP: YES, TYPE OF PUMP INSTALLED: S, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

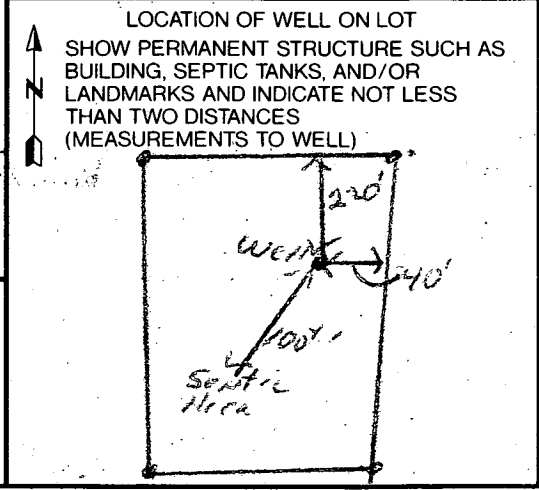
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

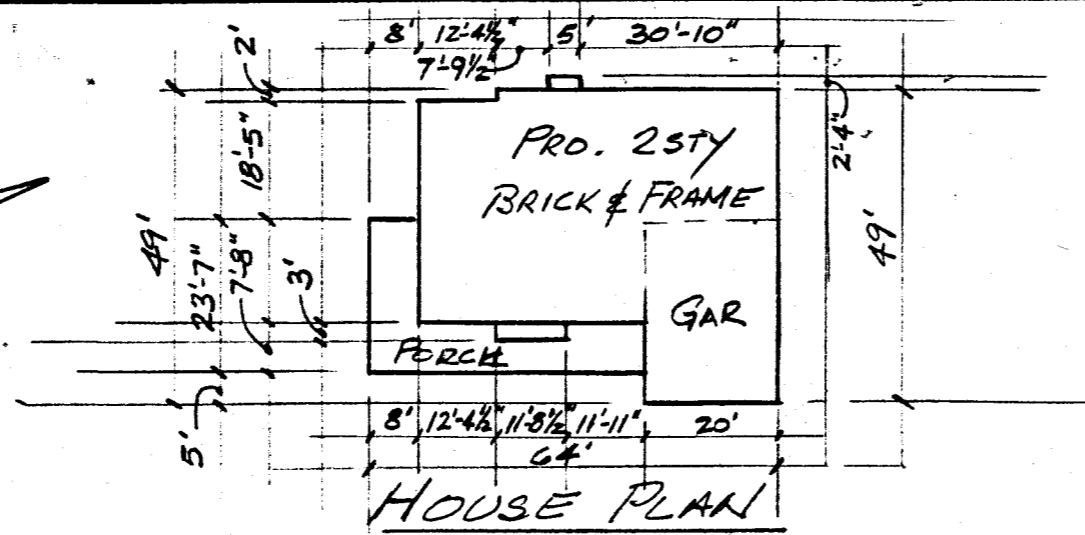
DRILLERS IDENT. NO. 321, DRILLERS SIGNATURE: Sheldon J. Harley

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

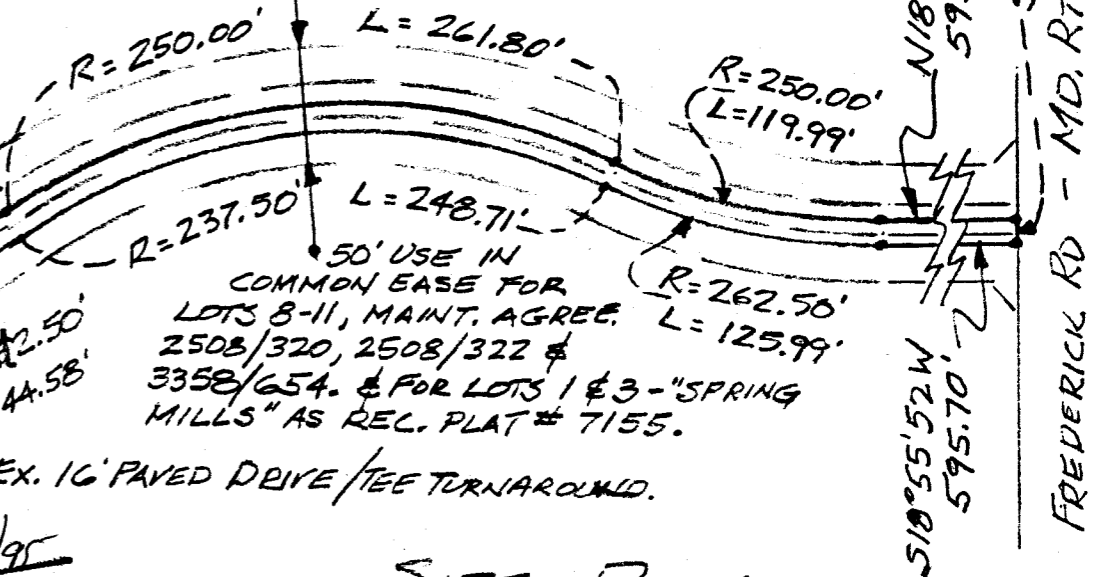
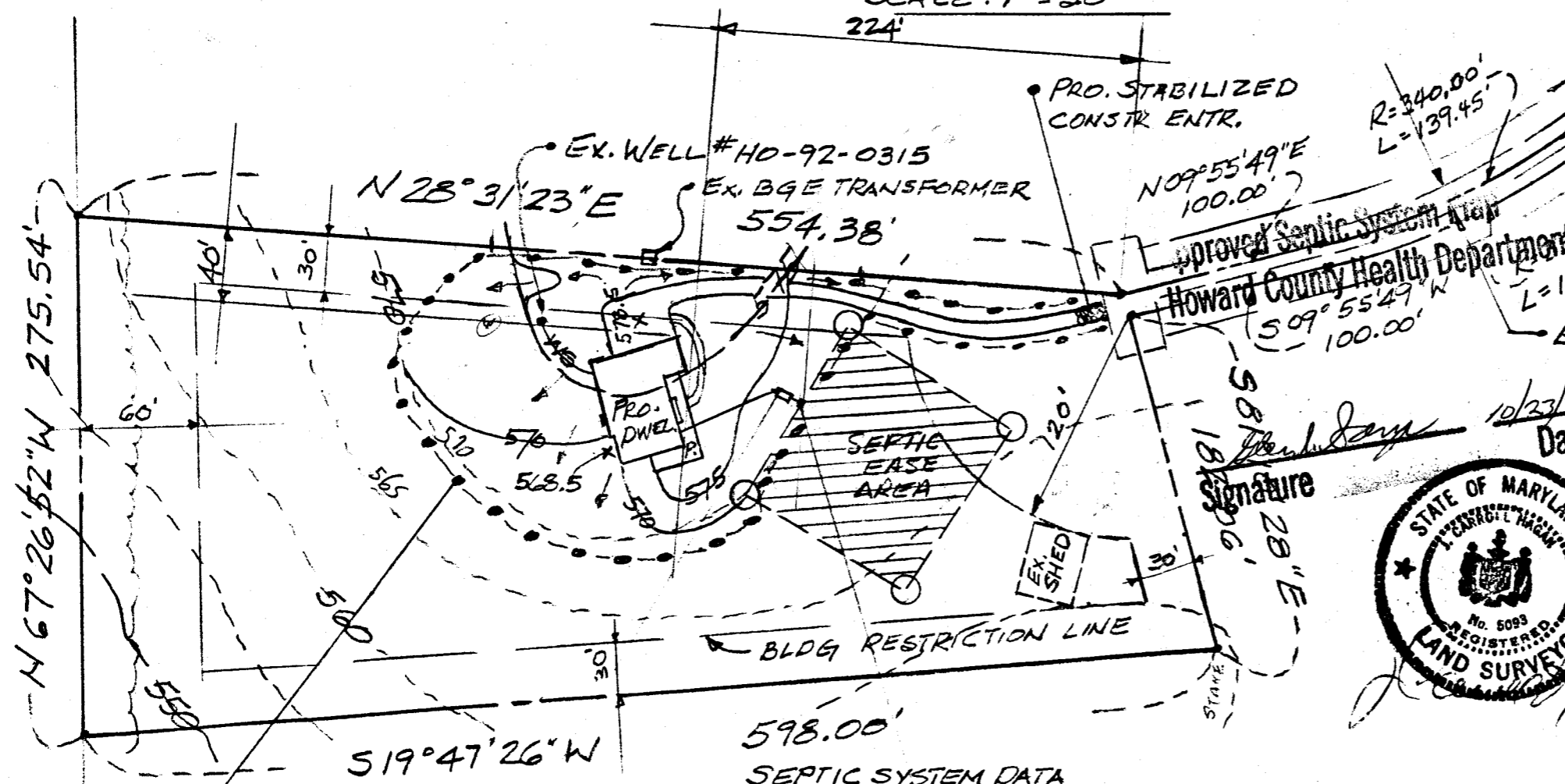
GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER): T (E.R.O.S.), WQ (74, 75, 76), TELESCOPE CASING, LOG INDICATOR, OTHER DATA





- NOTES:
1. GRADING AROUND HOUSE MAY VARY DUE TO FIELD CONDITIONS.
 2. NO CONSTR. STOCKPILING REFUSE OR EXCESS MATERIAL SHALL BE BURIED IN SEPTIC EASE.
 3. EX. WELL WAS FIELD LOCATED BY SHELDON HARLEY, WELL DRILLER.
 4. INSTALL SEDIMENT CONTROLS AS REQUIRED BY SITE INSPECTOR.
 5. PILE EXCAVATED MATERIAL ON HIGH SIDE OF TRENCH WHEN INSTALLING SEPTIC FIELD, PRIOR TO DISPOSAL OF EXCESS MATERIAL.
 6. LENGTH OF TRENCH FOR SEPTIC SYSTEM TO BE DETERMINED BY HOWARD CO. DEPT. OF HEALTH.



SITE PLAN
 LOT 8 - "SPRING MILLS"
 LOT 8 THRU 11, A RESUBDIVISION OF LOTS 6 & 7, SECTION 1, AREA 1.
 RECORDED PLAT BOOK MDR # 10307
 3RD ELECTION DISTRICT - HOWARD CO. MD.
 PREPARED BY MILLER-BOWDEN ASSO. INC.

0" 1" 2"
 BAR SCALE



Signature
 Date 10/23/95

SCALE: 1" = 80'

- FF = 579.7
- GAR = 579.0
- BF = 569.0
- DISTURBED AREA = 21,000 ±

- BASE FLOOR ELEV = 569.0
 INV. OUT OF HOUSE = 567.2
 INV. IN AT SEPTIC TANK = 566.2
 INV. OUT AT SEPTIC TANK = 565.9
- EX. ELEV AT SEPTIC TANK = 572 ±
 PRO. ELEV. AT SEPTIC TANK = 572 ±
 INV. IN AT DIST. BOX = 565.6 566.0
 EX. ELEV. AT DIST BOX = 570 ±


SCALE: AS SHOWN	LOT # 8 - 3.404 AC ± 148,265.10 ±	YCA - OCT. 4, 1995
# 13755 FREDERICK RD. (RTE 144)		
TAX MAP-15 PARCEL - 215	S - 56	

COORDINATE SCHEDULE

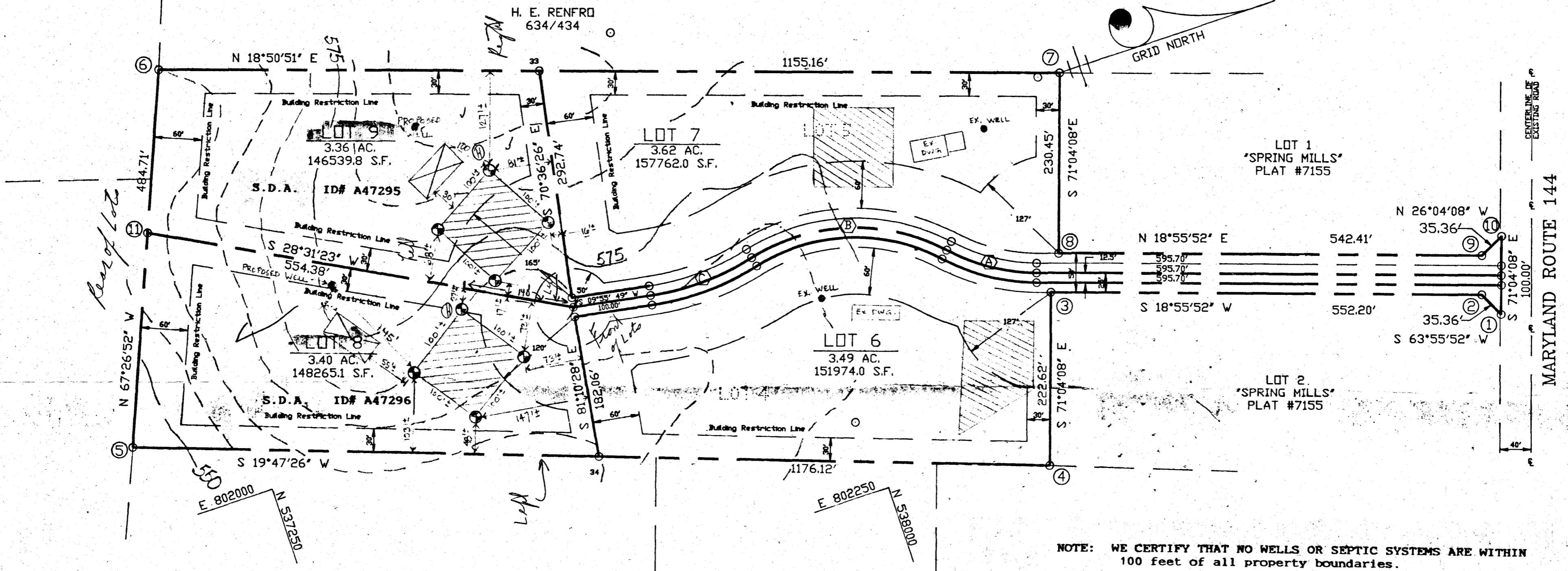
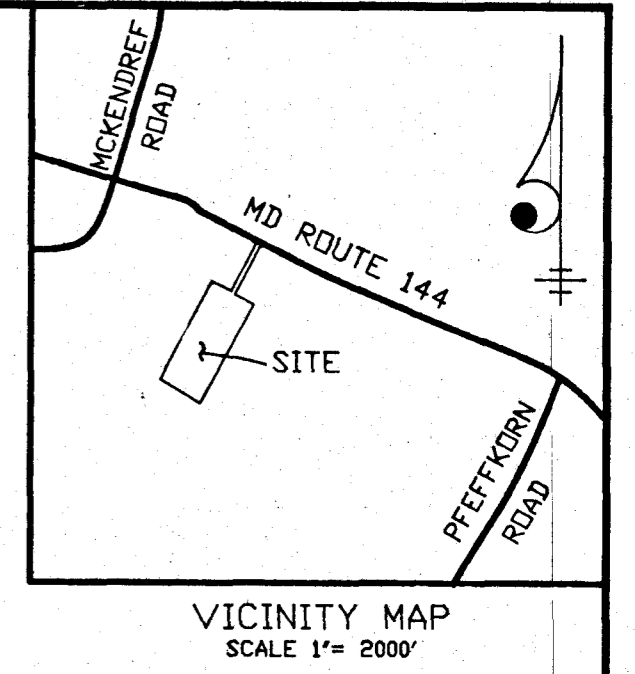
1	N	538,813.457	E	802,290.052
2	N	538,797.920	E	802,258.294
3	N	538,275.589	E	802,079.143
4	N	538,203.364	E	802,289.721
5	N	537,096.710	E	801,891.507
6	N	537,828.609	E	801,443.863
7	N	538,375.831	E	801,817.038
8	N	538,301.066	E	802,035.022
9	N	538,814.137	E	802,210.996
10	N	538,845.902	E	802,195.456

CENTERLINE CURVE DATA

No.	Radius	Delta	Arc Length	Chord	Chord Length
A	250.00'	27°29'59"	119.99'	S 32°40'51" W	118.84'
B	250.00'	60°00'00"	261.80'	S 16°25'50" W	250.00'
C	340.00'	23°29'59"	139.45'	S 01°49'10" E	138.48'

 Designates a private sewage easement of a minimum of 10,000 square feet as required by the Maryland State Department of the Environment for individual disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewerage system. The county health officer shall have the authority to grant variances for encroachments into the private sewerage easement. Recordation of a modified sewerage easement shall not be necessary.

Maryland State Grid System
based on Howard County Monuments
#3534001 and #3535003



NOTE: WE CERTIFY THAT NO WELLS OR SEPTIC SYSTEMS ARE WITHIN 100 feet of all property boundaries.

LOT #	GROSS AREA	PIPESTEM AREA	NET AREA
6	3.49 AC.	0.17 AC.	3.32 AC.
7	3.62 AC.	0.17 AC.	3.45 AC.
8	3.40 AC.	0.35 AC.	3.05 AC.
9	3.36 AC.	0.35 AC.	3.01 AC.

TOTAL NUMBER OF LOTS AND OR PARCELS. 4
 TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED. 13.8783 AC.
 TOTAL AREA OF ROADWAY TO BE RECORDED.
 TOTAL AREA OF SUBDIVISION TO BE RECORDED. 13.8783 AC.

C.B. MILLER ASSOCIATES, INC.
 REGISTERED LAND SURVEYORS
 13054 TARRAGON ROAD
 REISTERSTOWN, MARYLAND 21136
 (301) 833-5905 FAX 833-7409

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Joseph M. Bogdan 9-10-91
 HOWARD COUNTY HEALTH OFFICER 9/10/91 DATE

SURVEYOR'S CERTIFICATE

OWNER'S CERTIFICATE

PERCOLATION TEST PLAT

"SPRING MILLS"
 LOTS 8 & 9
 A RESUBDIVISION OF LOTS 6 & 7 SECTION 1 AREA 1

TAX MAP 15 PARCEL 215
 3rd ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1"=100' DATE: August 28, 1991

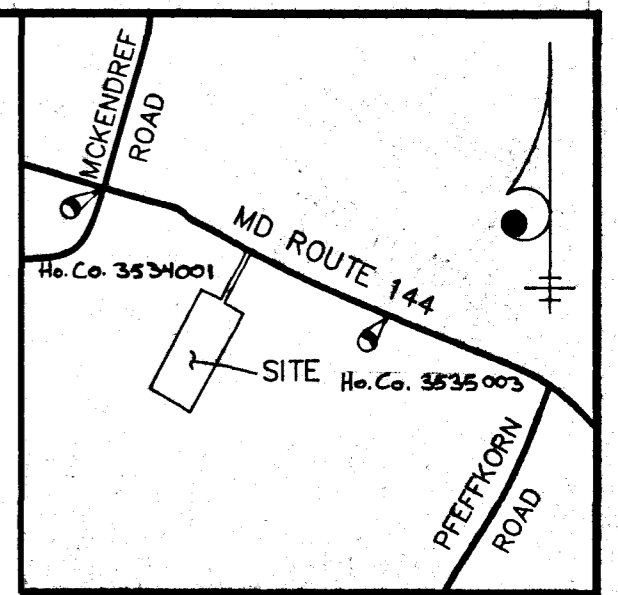
COORDINATE SCHEDULE

1	N	538,813.457	E	802,290.052
2	N	538,797.920	E	802,258.294
3	N	538,275.589	E	802,079.143
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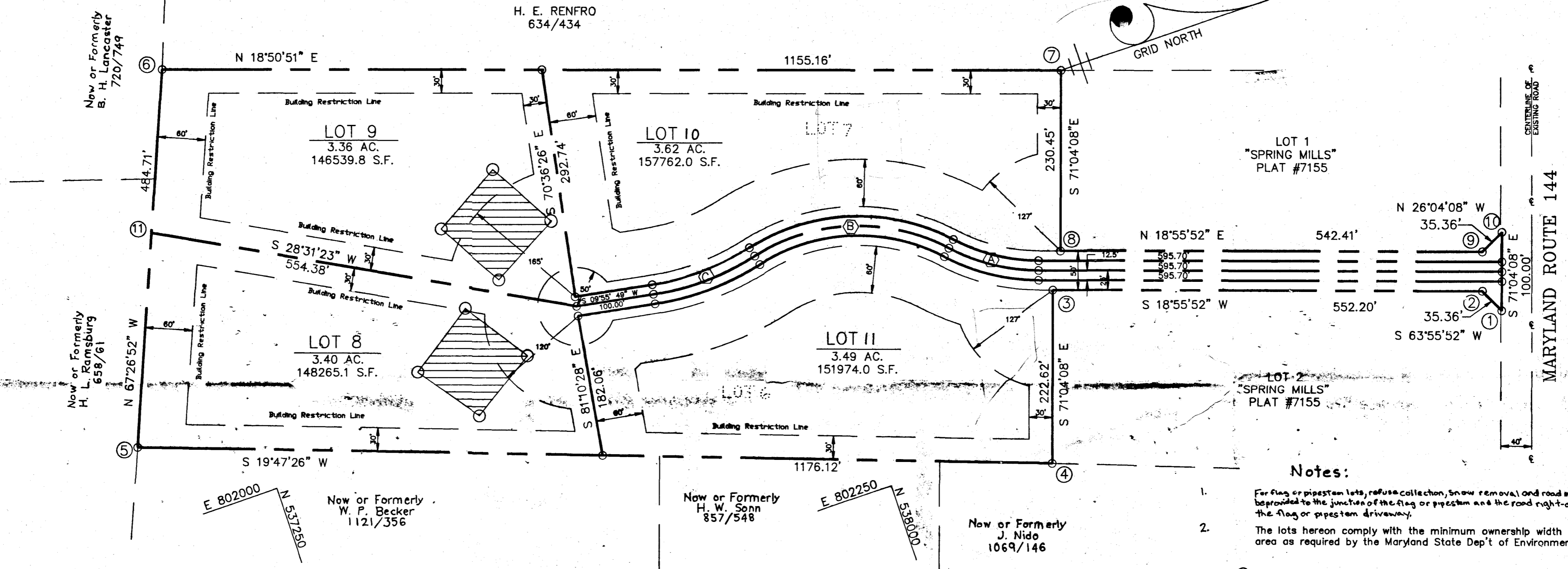
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C	340.00'	23°29'59"	139.45'	S 01°49'10" E	138.48'

Maryland State Grid System
based on Howard County Monuments
#3534001 and #3535003



VICINITY MAP
SCALE 1" = 2000'



TOTAL NUMBER OF LOTS AND OR PARCELS: 4
 TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED: 13.8783 AC.
 TOTAL AREA OF ROADWAY TO BE RECORDED: 0.00 AC.
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 13.8783 AC.

LOT #	GROSS AREA	PIPESTEM AREA	NET AREA
11	3.49 AC.	0.17 AC.	3.32 AC.
10	3.62 AC.	0.17 AC.	3.45 AC.
8	3.40 AC.	0.35 AC.	3.05 AC.
9	3.36 AC.	0.35 AC.	3.01 AC.

OWNERS:
 ROBERT L. BENNETT INC.
 890 RIVER ROAD
 SYKESVILLE, MD 21784
 MARK D. SKROUPA
 13755 ROUTE 144
 WEST FRIENDSHIP, MD 21794

Notes:

- For flag or pipestem lots, refuse collection, snow removal and road maintenance shall be provided to the junction of the flag or pipestem and the road right-of-way and not to the flag or pipestem driveway.
- The lots hereon comply with the minimum ownership width and lot area as required by the Maryland State Dep't of Environment.
- Percolation test hole, field located.
- Subject property is zoned "R" as per the Aug. 2, 1985 comprehensive zoning plan.
- ▨ Designates a private sewage easement of a minimum of 10,000 square feet as required by the Maryland State Department of the Environment for individual disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewerage system. The county health officer shall have the authority to grant variances for encroachments into the private sewerage easement. Recordation of a modified sewerage easement shall not be necessary.

APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE
 HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING
 AND ZONING.

DIRECTOR _____ DATE _____

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

DIRECTOR _____ DATE _____

SURVEYOR'S CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of ALL the lands conveyed by THOMAS A. BEIGLE to ROBERT L. BENNETT, INC. dated JUNE 20, 1989 and recorded in the Land Records of Howard County in Liber 2517 Folio 237, and that all monuments are in place, or will be in place prior to the acceptance of the streets in the subdivision by Howard Co. as shown, in accordance with the Annotation Code of Maryland, as amended.



Sept. 18, 1991

DATE _____ REGISTERED LAND SURVEYOR

OWNER'S CERTIFICATE

I, (We) ROBERT L. BENNETT, INC. MARK D. & KAREN L. SKROUPA owner(s) 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 Department of Planning and Zoning, establish the minimum Bldg Restriction Lines & grant unto Howard Co., Md., its successors & assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes & other municipal utilities & services, in and under all roads & street right of way & the specific easement areas shown hereon; (2) the right to require dedication for public use the beds of the streets and/or roads & floodplains & open space where applicable, & for good and other valuable consideration, hereby grant the right & option to Howard County, Md., to acquire the fee simple title to the beds of the streets and/or roads & floodplains, storm drainage facilities & open space where applicable; (3) the right to require dedication of waterways & drainage easements for the specific purpose of their construction, repair & maintenance; and (4) that no bldg. or similar structure of any kind shall be erected on or over the said easements & right-of-way.

Owner _____ Date _____

Witness _____ Date _____

C. B. MILLER ASSOCIATES, INC.
 REGISTERED LAND SURVEYORS
 13054 TARRAGON ROAD
 REISTERSTOWN, MARYLAND 21136
 (301) 833-5905 FAX 833-7409

"SPRING MILLS"

LOTS 8 thru 11
 A RESUBDIVISION OF LOTS 6 & 7
 SECTION 1 AREA 1

TAX MAP 15 PARCEL 215
 3rd ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 100'

SEPTEMBER 13, 1991