

12-14-94
✓ ASAP
+ 3.00 P.M.

Tax ID-04-351983

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50319

A 42489

DISTRICT 4th

DATE 10-7-94

DATE SYSTEM APPROVED 12/14/94

INSPECTOR C. Bell

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

*Time Expired for F.C.O.P. Compliance

INDEXED

A: A Contractors IS PERMITTED TO INSTALL ALTER

ADDRESS 5233 Kalmia Drive Dayton 21036 PHONE 854 0734

SUBDIVISION Country Springs LOT 35 ROAD 15037 Scottswood Court

PROPERTY OWNER Randolph R. Ayersmen

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 144 ✓

TRENCHES - Trench to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 8.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 170 feet from the front lot line and 70 feet from the ~~right~~ lot line. Run trenches on contour, initial trenches to left, future trenches in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 8/23/94 DKS

PLANS APPROVED BY Mark Rifkin DATE 10/20/92

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

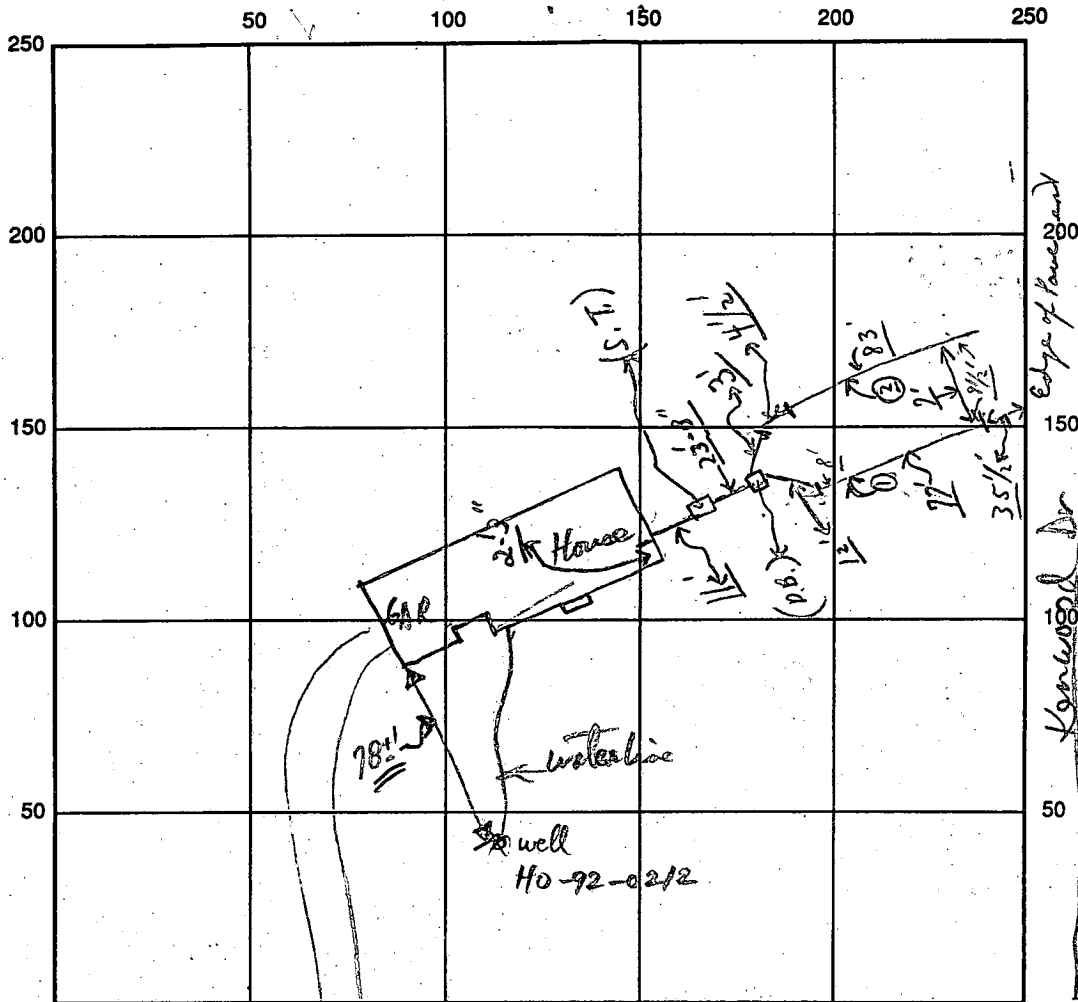
PERMIT VOID AFTER TWO YEARS

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A
12/14/94



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK

DISTRIBUTION BOX LEVEL OK (Kaffli's ok)

DRAIN FIELD/TITLE DEPTH 8 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 160 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 800 SQ. FT.

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

ABSORBENT AREA 800 SQ. FT.

REMARKS: Partial (A.M.) 12/14/94 ok for stone in 2 trenches only; CBS
12/14 (P.M.) Final - ok to cover all work up to this point; material on
site; CBS (ok to cement as needed) Final

DATE SYSTEM APPROVED 12/14/94 INSPECTOR Charles S. Stecker

APPLICATION

PERCOLATION TESTING

A 42489

P _____

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

DISTRICT 4

DATE July 5, 1988

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 ~~Frali Developers, Inc.~~ Randolph R Ayersmen

ADDRESS P. O. Box 659 Mount Airy, MD 21771 PHONE 301-834-0734
(301) 795-1866

ENGINEER OR CONTACT PERSON
PROSPECTIVE BUYER VANMAR ASSOCIATES INC. / Mike VanSant

ADDRESS 310 South Main Street Mount Airy, MD 21771 PHONE (301) 829-2890

PROPERTY LOCATION:

SUBDIVISION RIPPEON PROPERTY LOT NO. 35
36

ROAD AND DESCRIPTION Bushy Park Road (15037 Scottswood Court)

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.3 ac ± TYPE BLDG. SFD
(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.

Juanne Jennings, Agent
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11-16-88 Per Satisfactory - Hold for Permit Sub

BLDG. PERMIT SIGNED

AND RETURNED

6/28/88
Serial # 54872
SFD - 4Bms

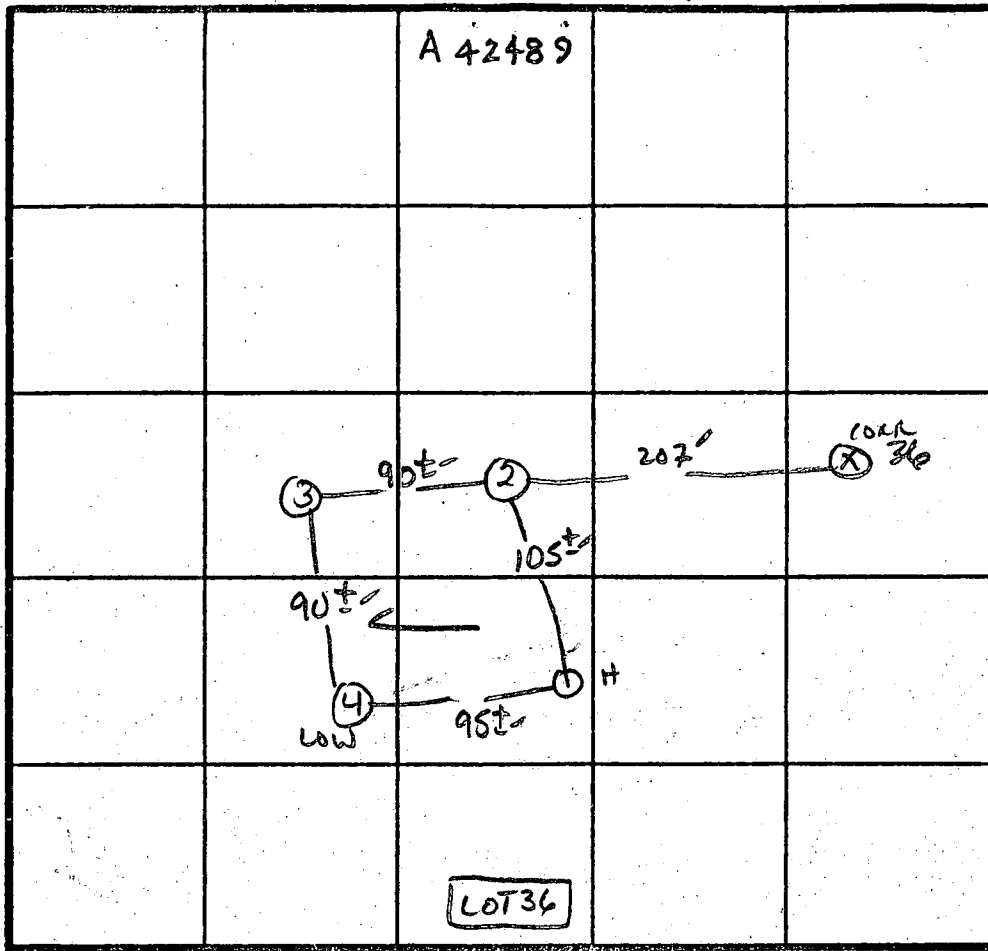
THIS IS NOT A PERMIT

HD-216

A 42489

SOIL PROFILE

AP
 6" Red Brown
 Clay loam
 15-20%
 Frag
 Some
 QUARTZITE
 3.5' Yellow Red
 to yellow
 Brown
 Silty Sand
 loam
 10-20%
 Frag
 12"



2 Per 4 min
 180 #/BA
 Inlet 3.5'
 Bottom 8.5'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BUSHY PARK Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
11/16/88	1S	3.5'	12:26	12:29	12:29	12:34	5min
	1M	8.0'	12:26	12:28	12:28	12:31	3min
	1V	12.5'	As profiled				
	2S	4'	12:28	12:30	12:30	12:35	5min
	2V	13'	Similar to profile				
	3S	4.5'	12:31	12:33	12:33	12:36	3min
	3V	12.5'	Similar to profile				
	4S	4.5'	12:33	12:34	12:34	12:39	5min
	4V	13'	As profiled				

REMARKS Holes not per plan

TYPE OF SOIL Chert

TESTED BY S. Abel

ALSO PRESENT Phil Andrews,
C. Cissel Ruby



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

June 1, 1995

Mr. Randolph Ayersman
5233 Kalmia Drive
Dayton, Maryland 21036

RE: Building Permit 54812
Single Family Dwelling
Country Springs, Lot #35
15037 Scottswood Court

Dear Mr. Ayersman:

This is to request that you contact this office to schedule an administrative conference to discuss impact to the recorded sewage disposal easement and options for remediation.

Review of the submitted "as-built" or "wall-check" drawing for the above referenced property shows the house to have been constructed in conflict with the recorded sewage disposal easement.

Additionally, examination of septic system installation records suggests the system to be located much further down in the easement than had been specified by the installation permit, rendering portions of the easement inaccessible.

These conditions significantly compromise the opportunity for future septic repair. Recommendation for occupancy approval will not be forthcoming until appropriate correction has been accomplished.

Very truly yours,

Craig Williams, Program Director
Water and Sewerage Program

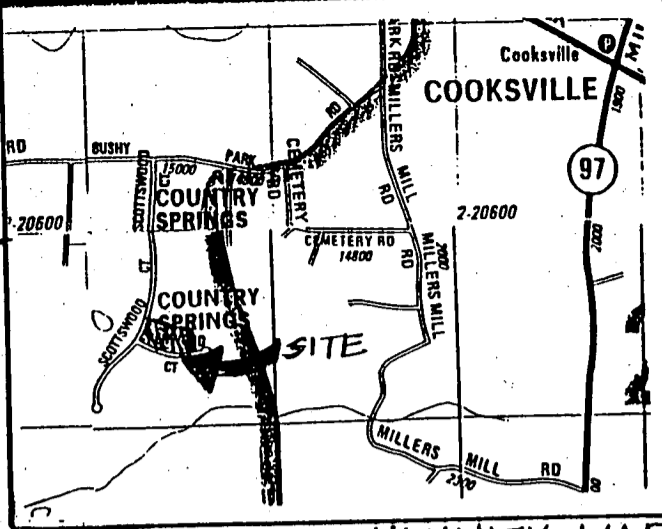
CW:vr

cc: Jeff Leikin
File

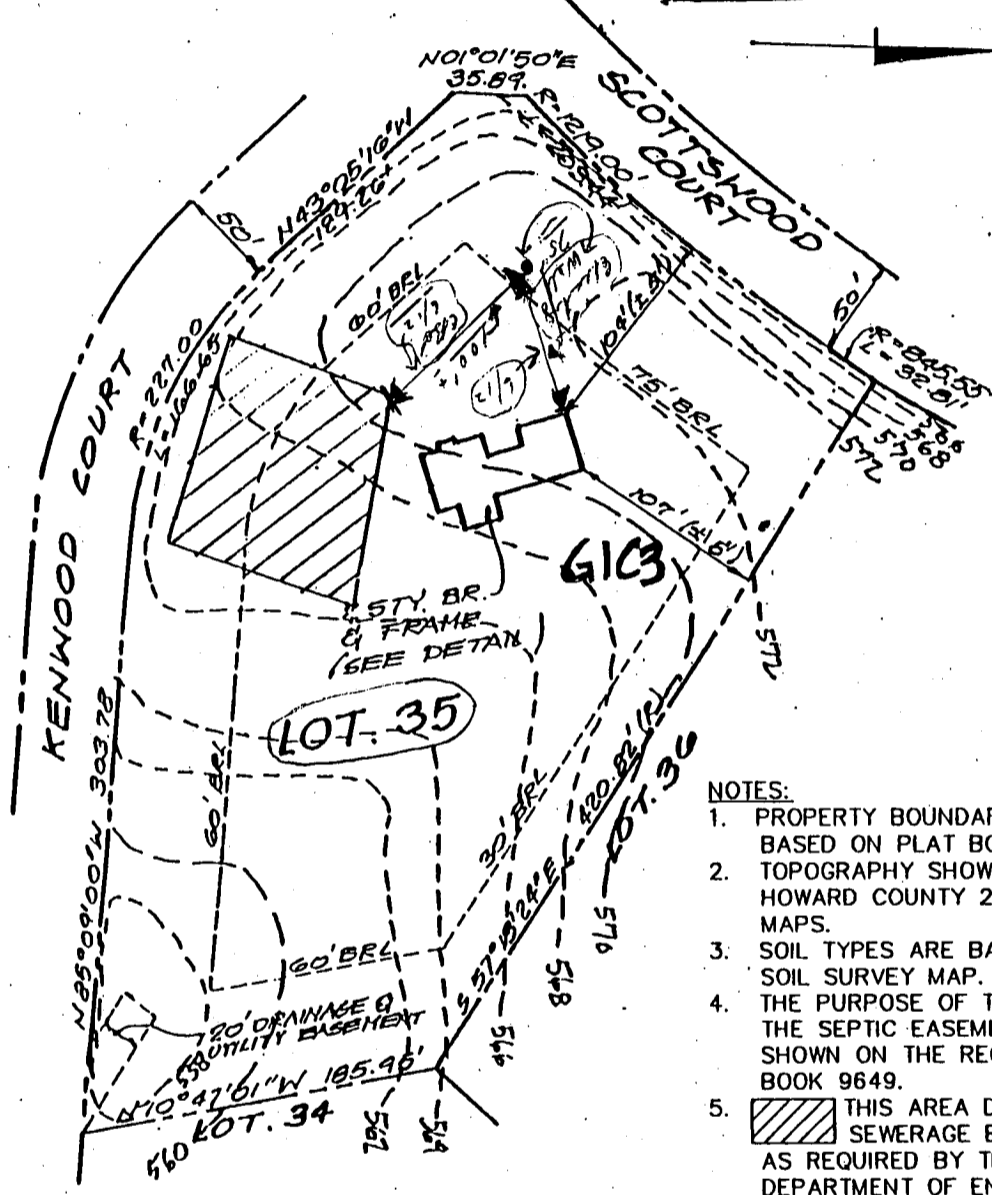
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd MD per J.S.
 HOWARD COUNTY HEALTH OFFICER CBY

6-12-95
 DATE



VICINITY MAP
 1" = 2000'



NOTES:

1. PROPERTY BOUNDARY SHOWN HEREON IS BASED ON PLAT BOOK NO. 9649.
2. TOPOGRAPHY SHOWN HEREON IS BASED ON HOWARD COUNTY 200 SCALE TOPOGRAPHIC MAPS.
3. SOIL TYPES ARE BASED ON HOWARD COUNTY SOIL SURVEY MAP.
4. THE PURPOSE OF THIS PLAT IS TO REVISE THE SEPTIC EASEMENT FROM THAT WHICH IS SHOWN ON THE RECORD PLAT IN PLAT BOOK 9649.
5. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ.FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE 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 EASMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.

SOIL TYPE	DESCRIPTION
GIC3	GLENELG LOAM, 8% TO 15% SLOPES, SEVERELY ERODED

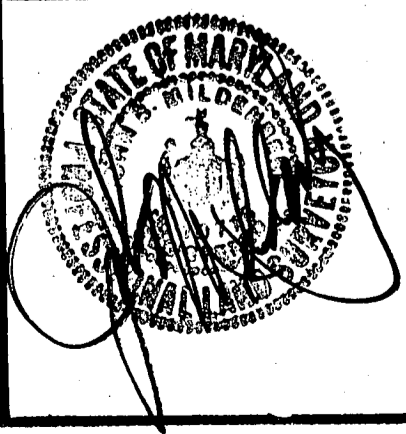
MILDENBERG ASSOCIATES, INC.

Engineers Planners Surveyors
 6072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 997-0296 Balt. (301) 621-6621 Wash. (410) 997-0288 Fax.

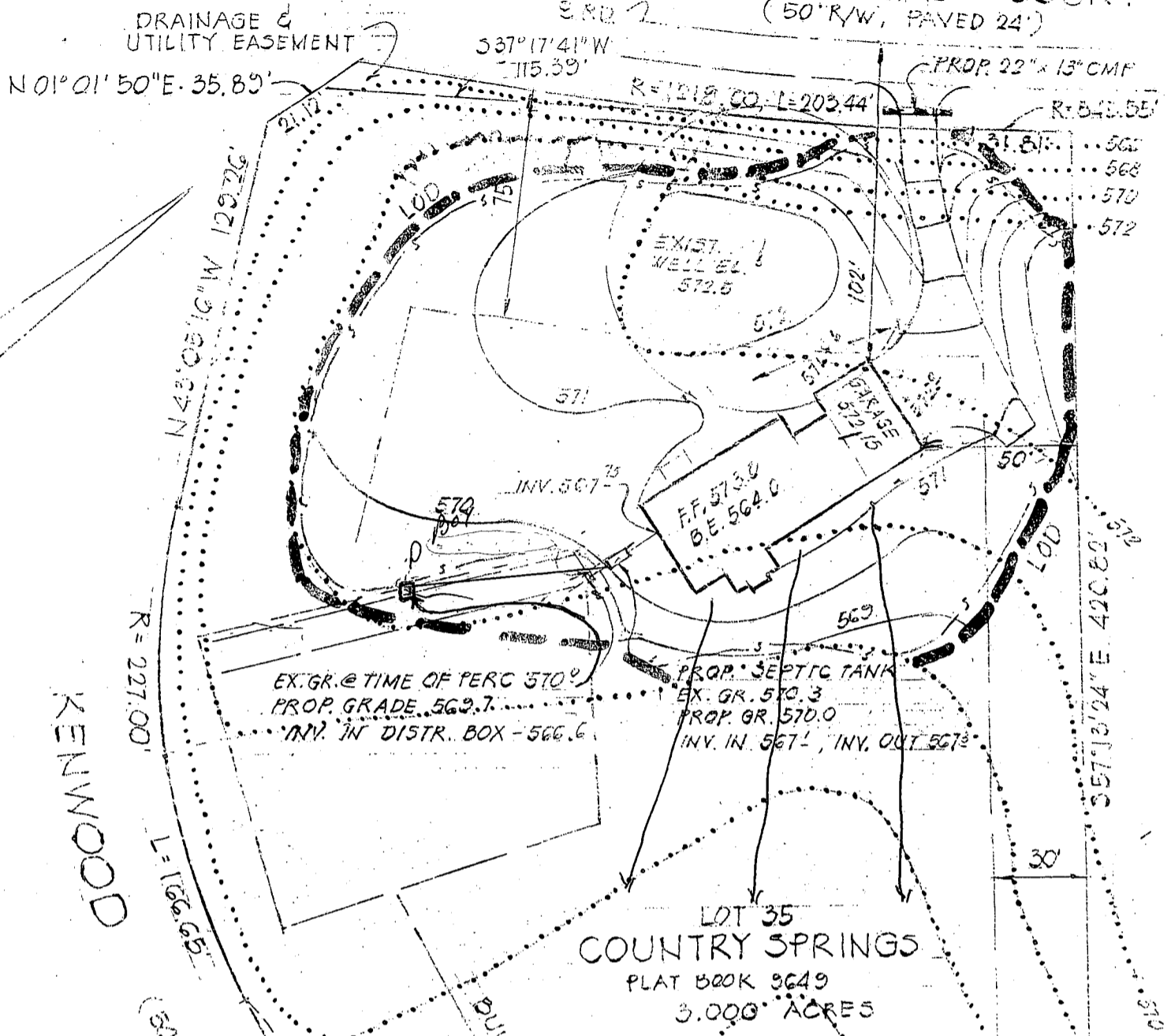
COUNTRY SPRING, LOT 35
 PERCOLATION PLAT

DRAWN BY: SJD SCALE: 1" = 100'

PROJECT NO.: 95060 4TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND



SCOTTSWOOD COURT (50' R/W, PAVED 24')



Approved Septic System Plan
Howard County Health Department

Amy McMiller 6/28/94
Signature Date

LEGEND:
 - - - - - LIMIT OF DISTURBANCE
 = = = = = SILT FENCE

PLAN TO ACCOMPANY
 APPLICATION FOR BUILDING PERMIT
 NO 15037 SCOTTSWOOD CT.
 4TH. ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 JUNE 13, 1994 - SCALE 1" = 50'

SDA
Lot 15

SDA
Lot 14

SDA
Lot 26

Copy of Signed
Prelim

WINE

SCOTT

Lot 35
3.00 ac. +

Lot 36
3.00 ac. +

Lot 34
3.00 ac.

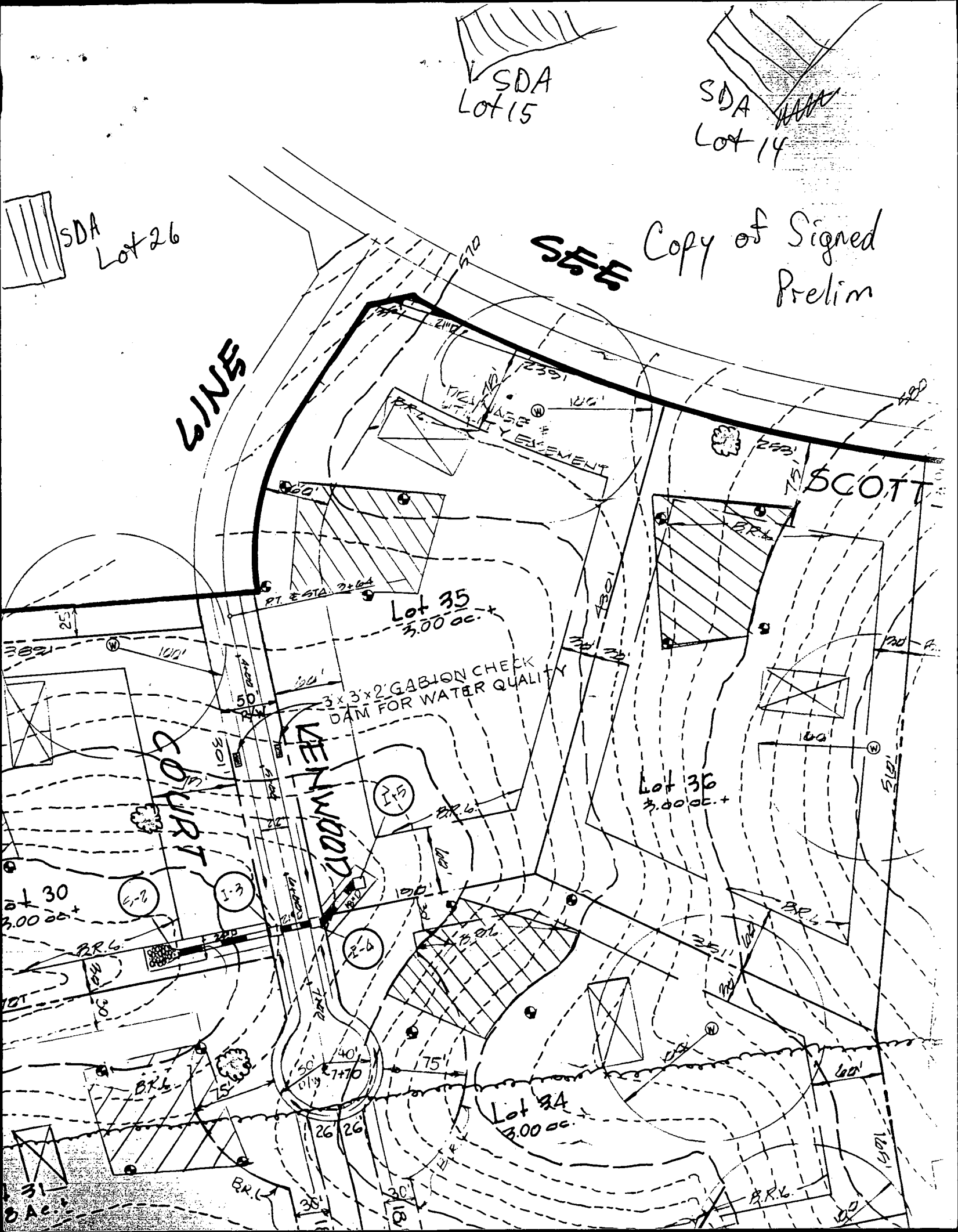
COURT

VENWOOD

3x3x2 GABION CHECK
DAM FOR WATER QUALITY

Lot 30
3.00 ac. +

Lot 31
3.00 ac. +



C1 6620 SEQUENCE NO. (DENV 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 A42489

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 10/29/92

Depth of Well 305 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-92-0212

OWNER last name first name STREET OR RFD SUBDIVISION SECTION LOT

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 (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND Stone 0 54, Cray mica Rock 54 305.

GROUTING RECORD WELL HAS BEEN GROUTED (YES/NO) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF POUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

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

MAIN CASING TYPE Nominal diameter top (main) casing Total depth of main casing

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

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO PL OT STEEL BRASS OPEN HOLE PLASTIC OTHER

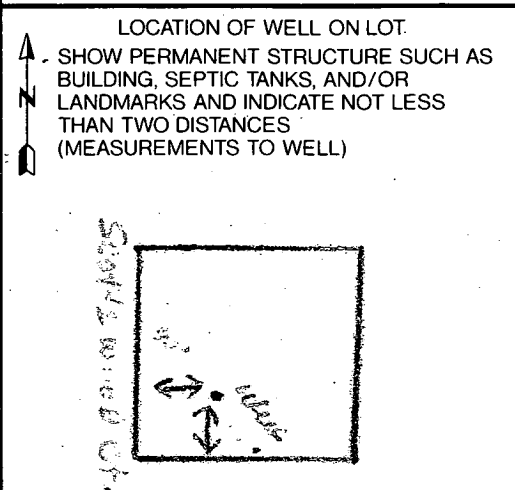
SCREEN DEPTH (nearest ft.) SLOT SIZE DIAMETER OF SCREEN

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.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED (for test)

PUMP INSTALLED DRILLER WILL INSTALL PUMP (YES/NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

THEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)