

APPLICATION

PERCOLATION TESTING

A 42471

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 Frall Developers, Inc.

ADDRESS P. O. Box 659 Mount Airy, MD 21771 PHONE (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. 19
18

ROAD AND DESCRIPTION Bushy Park Road

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.0 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. Shanne Jennings Agent
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11-21-88 Full Satisfactory - hold for PERM. SAME

HD-216

THIS IS NOT A PERMIT

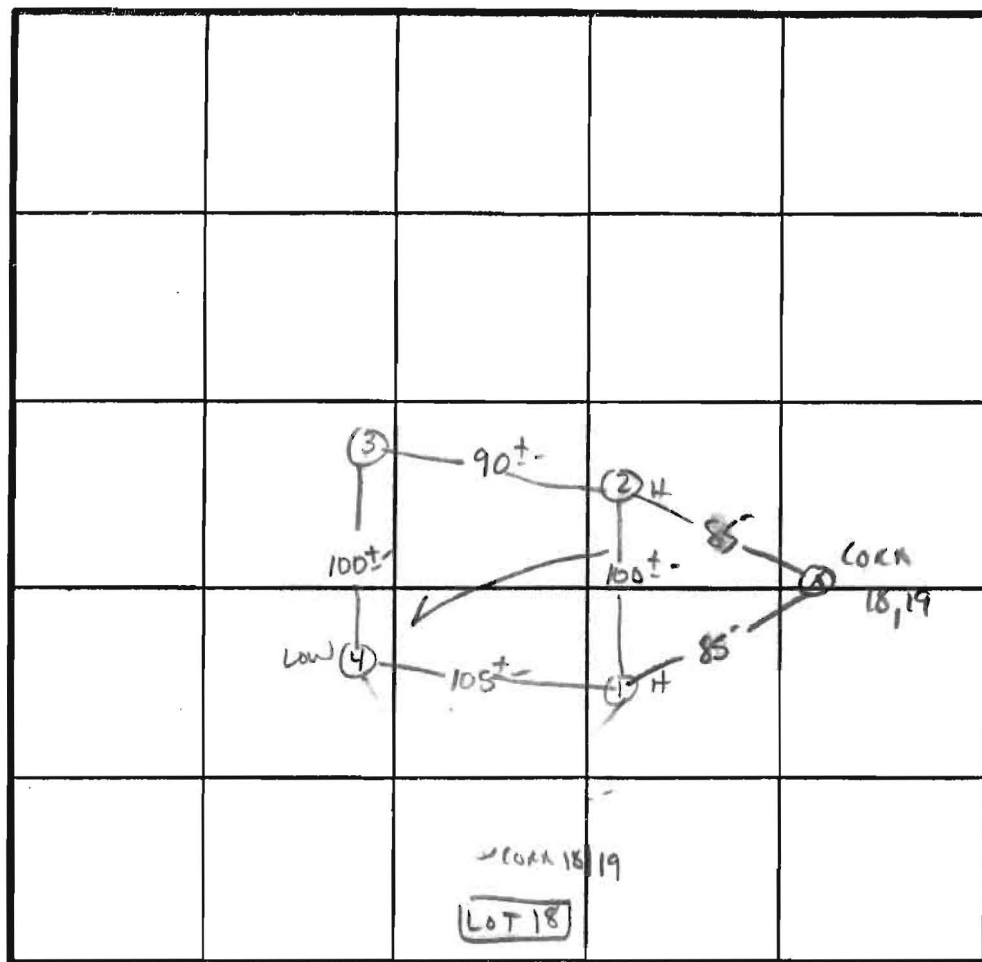
SOIL PROFILE

0" AP

5" Yellow Red Silty Clay Loam 10-15% Frag

3.5" Yellow Red (Pink) Silty Sand Loam 15-20% Frag

12"



2 Perc 7 min

180 ϕ 18A

Inlet 3.5

Bottom 7.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Bushy Park Rd.

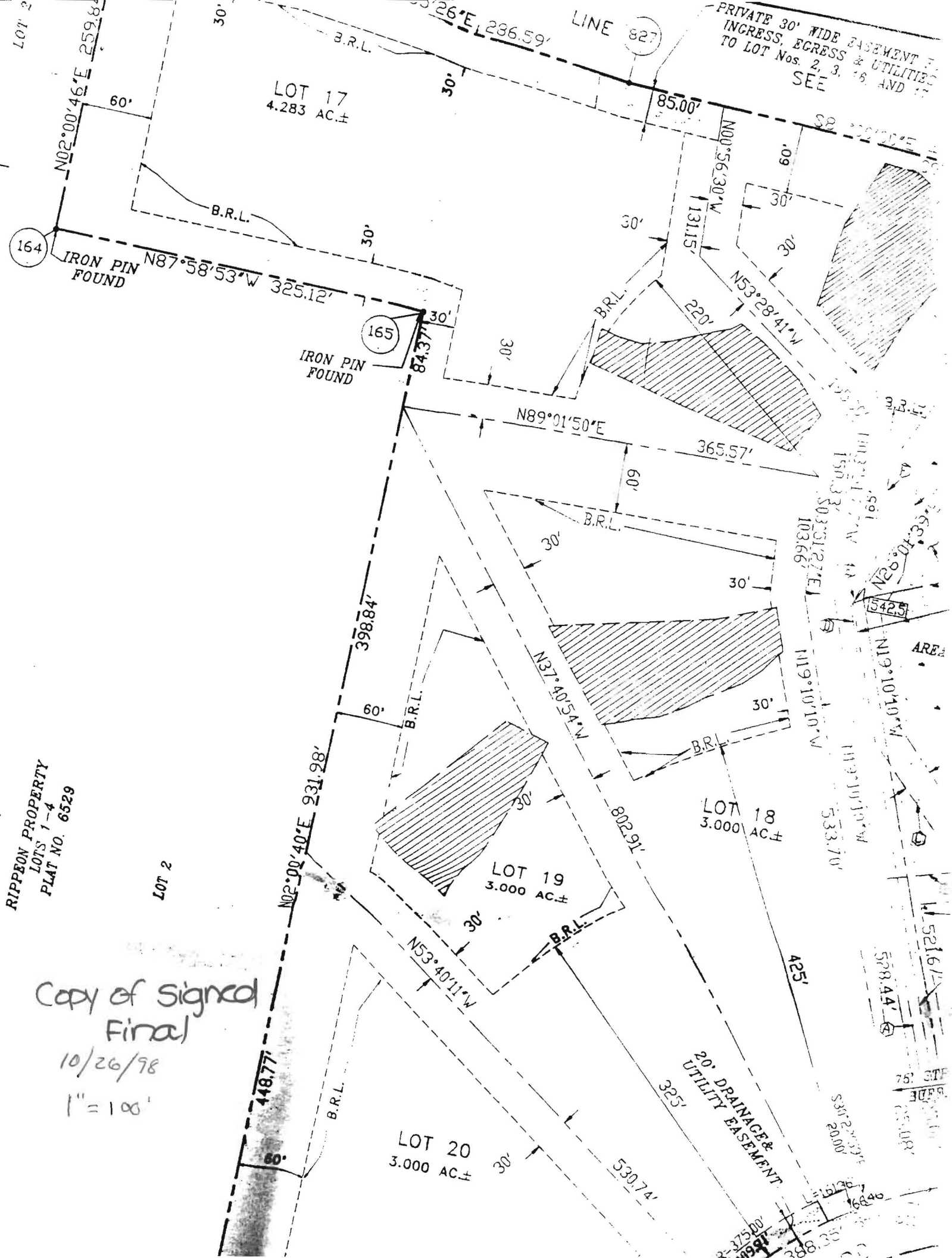
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/21/88	1 S	3.5	11:19	11:22	11:22	11:34	12 MIN
	1 M	8.5	11:19	11:20	11:20	11:23	3 MIN
	1 V	12.5	No Profile				
	2 S	4	11:23	11:24	11:24	11:26	2 MIN
	2 V	12.0	Similar to #4				
	3 S	3.5	11:24	11:26	11:26	11:29	3 MIN
	3 V	12.5	Same as Profile				
	4 S	4	11:20	11:24	11:24	11:36	11 MIN
	4 V	12.5	Similar to Profile		Some Quantities at 3-4		3-4

REMARKS 1 holes NOT PER PLAN

TYPE OF SOIL Chert

TESTED BY S. Abel

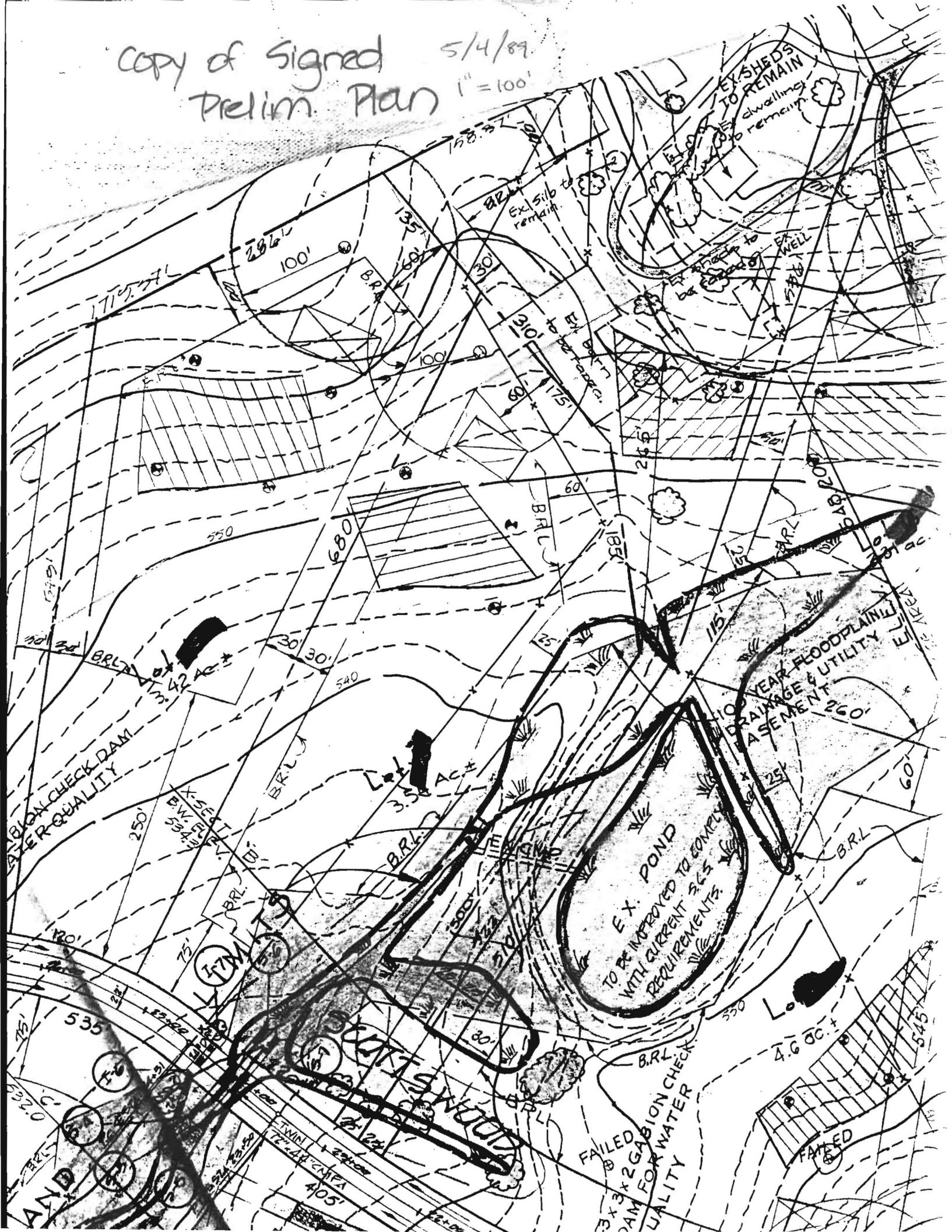
ALSO PRESENT Phil, Andrews, Ruby
C. Cissel, Scott M.



RIPPEON PROPERTY
LOTS 1-4
PLAT NO. 6529

Copy of signed
Final
10/26/98
1" = 100'

Copy of Signed 5/4/89
Prelim. Plan 1"=100'



SOILS LEGEND			
SOIL	NAME	CLASS	K FACTOR
GaC	Galla loam, 0 to 15 percent slopes	B	0.24
GaA	Glenelg loam, 0 to 3 percent slopes	B	0.37
GgB	Glenelg loam, 3 to 8 percent slopes	B	0.37
GmB	Glenville silt loam, 3 to 8 percent slopes	C	0.43

LEGEND

--- EXISTING 2' CONTOURS
 --- EXISTING 10' CONTOURS
 --- EXISTING TREE LINE
 --- SOIL LINES AND TYPES
 (W) DENOTES EXISTING WELL
 (W) DENOTES PASSED PERC
 (W) DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE

PERC CERTIFICATION
 I certify that the locations shown hereon were based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

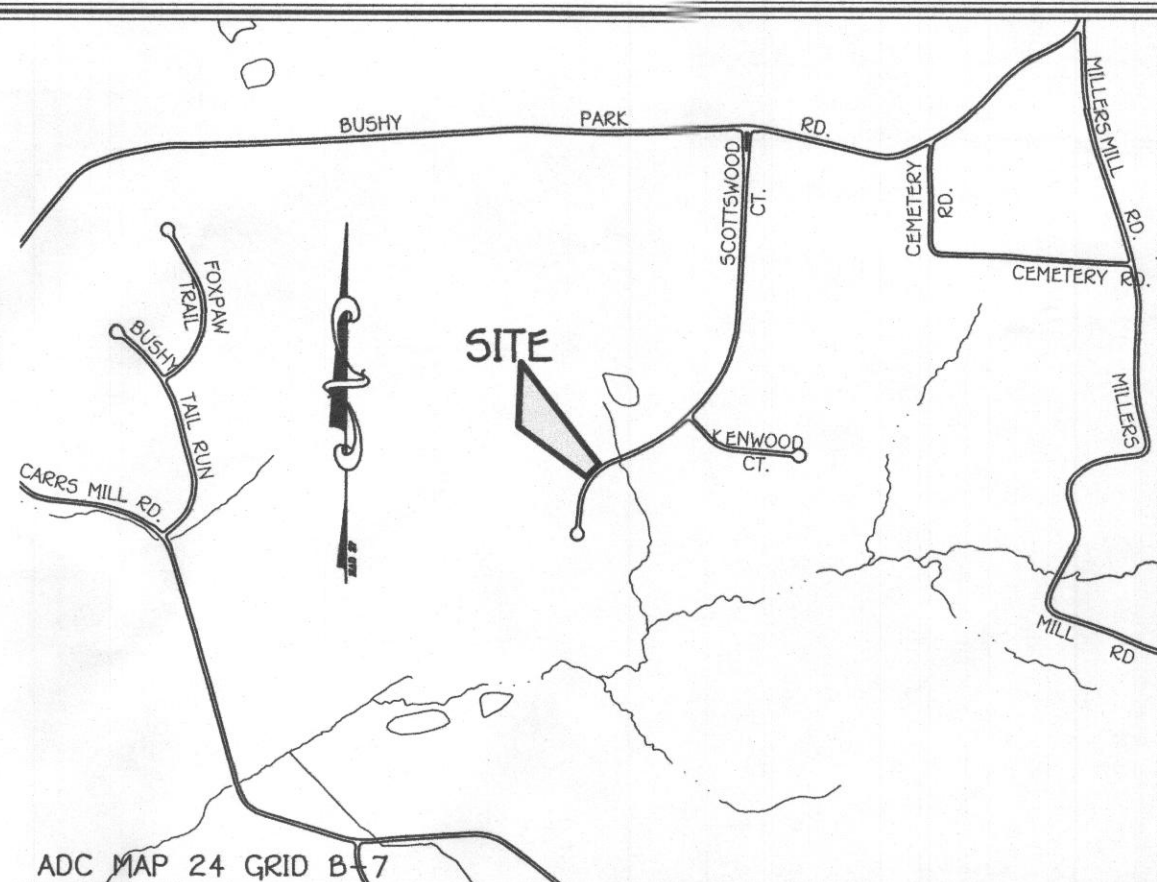
Signature of Professional Land Surveyor: *Terrell A. Fisher* 8/15/17 Date
 Terrell A. Fisher, Professional Land Surveyor, License No. 10692 Expires 12/13/17

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

Signature of Health Officer: *Barbara M. Morris* 8/23/2017 Date
 COUNTY HEALTH OFFICER

GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE 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 ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM ALL REASONABLE EFFORTS.
- ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
- ALL WELLS SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS UP THE HEALTH DEPARTMENT SIGNATURE OF THE RECORD PLAT.
- TOPOGRAPHY SHOWN IN THE AREA OF THE LOT BEING DISTURBED IS BASED ON A TOPOGRAPHIC SURVEY BY FISHER, COLLINS & CARTER, INC. IN NOVEMBER, 2016 AND SUPPLEMENTED WITH HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL.
- BOUNDARY OF LOT BASED ON PLAT #9650 AND FIELD SURVEY BY FISHER, COLLINS & CARTER, INC.
- ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- DEED REFERENCE LIBER 17272 FOLIO 173.
- THE MAXIMUM EARTH COVER OVER THE TANK IS 3 FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK. (IF NOT A LOAD BEARING SEPTIC TANK)
- THE WELL HO-93-0291 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC.



VICINITY MAP
 SCALE: 1" = 1200'



PLAN
 SCALE: 1"=30'

THE PURPOSE OF THIS PLAN IS TO REVISE THE SEPTIC AREA AND ADD A 1500 WELL ZONE AREA FOR A FUTURE POOL ADDITION.

**PERC RECERTIFICATION PLAN
 COUNTRY SPRINGS**

LOT 19
 15046 SCOTTSWOOD COURT

ZONING: RC-DEO
 TAX MAP No. 14 GRID No. 0003 PARCEL No. 240
 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: AUGUST 15, 2017 SHEET 1 OF 1

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10072 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 661-2295

OWNER
 RYAN & JENNIFER GEORGE
 15046 SCOTTSWOOD COURT
 WOODBINE, MD 21797
 443-629-9295

BUILDER
 LAKESTONE HOMES, LLC
 11619 PRINCESS LANE
 ELLICOTT CITY, MD 21042
 443-535-5595

SOIL	NAME	CLASS	K FACTOR
GaC	Gaia loam, 0 to 15 percent slopes	B	0.24
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 ~~~~~ EXISTING TREE LINE  
 --- --- EXISTING SOIL LINES AND TYPES  
 (W) EXISTING DENOTES PROPOSED WELL  
 (X) EXISTING PERC DENOTES PASSED PERC  
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Signature of Professional Land Surveyor of  
Terrell A. Fisher, Professional Land Surveyor No. 10692 Expires 12/13/17

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HOWARD COUNTY HEALTH DEPARTMENT.

For Maura Resman 8/29/2017  
COUNTY HEALTH OFFICER DATE

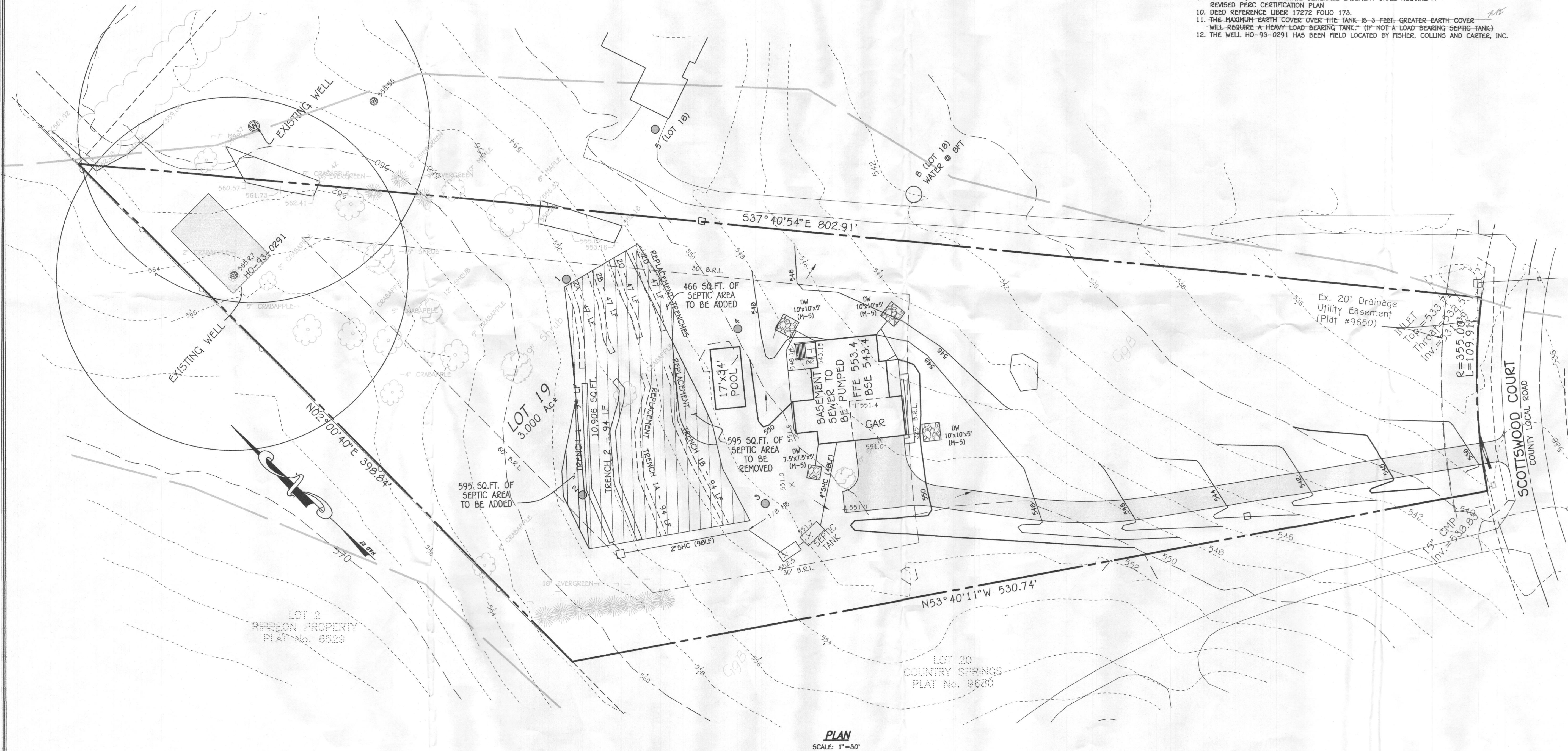
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ADC MAP 24 GRID B-7

VICINITY MAP

SCALE : 1" = 1200'



PLAN

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ADD A 1500 WELL ZONE AREA. For A Future Pool Addition

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CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
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OWNER  
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