



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

A/P 519693

AGENCY REVIEW: \_\_\_\_\_

DATE 12/9/03

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 4 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Potomac Electric Power Co.

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 701 Ninth St. NW Washington D.C. 20068  
STREET CITY/TOWN STATE ZIP

APPLICANT Alcieri Homes

DAYTIME PHONE 410-715-4500 CELL \_\_\_\_\_ FAX 410-740-5809

MAILING ADDRESS 9017 Red Branch Road Suite 201 Columbia MD 21045  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Lime Kiln Valley LOT NO. 3837

PROPERTY ADDRESS Lime Kiln Road Highland 20777  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 40 GRID 25 PARCEL(S) 490 PROPOSED LOT SIZE 3.32 ac.

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

AP 377

2 1/2

dk. brn  
dk. orge brn  
hvy cl / lm

orge brn  
cl / lm

8

mottled gray  
yel beige silt

9

H<sub>2</sub>O

372A

orge brn  
hvy lm

5

brn sil m  
10% frags

8

mottled

10

H<sub>2</sub>O

372B

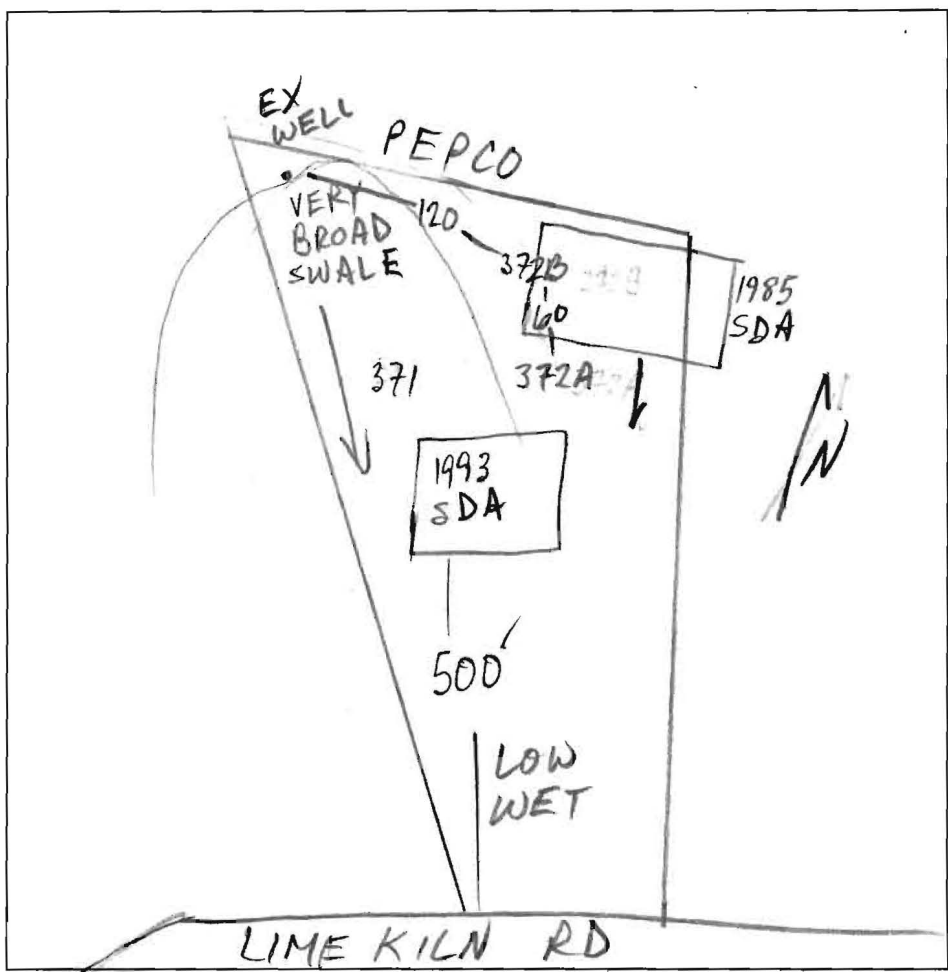
brn cl / m  
30-40%  
Rx

4-  
4 1/2

brn yel  
sami lm

WEST 30-35% Rx | 10-15% Rx EAST

10' 3"



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
12/19/03	371 v	9	H <sub>2</sub> O	@ 8"			F
12/23/03	372A v	10					F
	372B v	10' 3"					P

REMARKS 371 PER PLAN, OTHERS NOT; USE 1985 SDA AS MUCH AS POSSIBLE

SANITARIAN M. Rifkin BACKHOE \_\_\_\_\_ OTHERS Altieri, Eng'r

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 33088

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 5th

DATE August 24, 1983

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 Grace A. E. Eisenhardt c/o Tracy, Schulte & Associates, Inc  
*QUENTIN VOLECEK*

ADDRESS 8450 Baltimore National Pike PHONE 465-6105

PROPERTY LOCATION:

SUBDIVISION Child's Lime Kiln Valley <sup>12732</sup> LOT NO. (New) 2

ROAD AND DESCRIPTION Brown Bridge Road @ Lime Kiln

SIZE OF LOT 4.145 ~~3.9~~ Acres TYPE BLDG. Vacant  
(NUMBER OF BEDROOMS)

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. /s James Tracy  
(SIGNATURE OF APPLICANT)

APPROVED BY F. Shinn FOR Tracy DATE 11/21/87

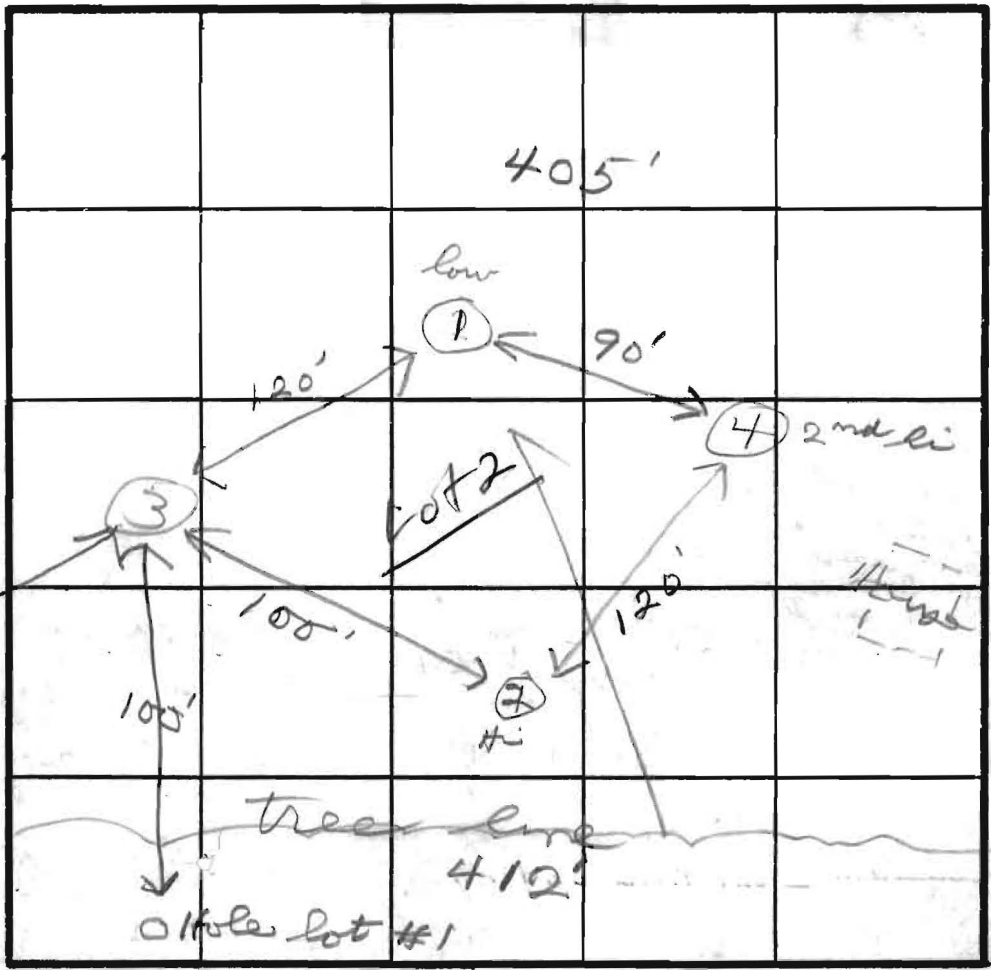
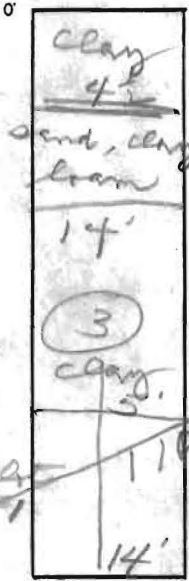
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_  
BDDG. PERMIT SIGNED AND RETURNED 9-5-84 SA  
BP# 72696

# THIS IS NOT A PERMIT

① ②  
SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/5/83	1 S M (14)	4 8 L	10:22	10:20	10:32	10:55	23	
	2 S M (13)	4 8	10:27	10:30	10:38	10:35	26	
	1 SA	5	11:00	11:11	11:11	11:39	28	
	3 S V	4 14	11:08					
	4 V	12	3' clay - all sand					
	3 SA	5	11:25	11:31	11:31	11:46	15	

1 Nbt 4'  
Mat 10'  
19 min.

X = 19 min

REMARKS \_\_\_\_\_  
TYPE OF SOIL \_\_\_\_\_  
TESTED BY JS PRESENT Ken Schwader

EH-12-1079

12/23/91  
on  
12/20

# APPLICATION

## PERCOLATION TESTING

A 47458  
P \_\_\_\_\_

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

PREVIOUS COMPOST  
GIBBVILLE SOIL  
NO PREVIOUS HISTORY OF  
WATER TABLE  
WET SEASON FOLLOW-UP LIKELY

DISTRICT 5th  
DATE 12/23/91  
~~11/06/91~~

★ CONFIRM WELL SITE  
PLATS HAVE CONFLICTING INFO

12/6/91 CWL

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

JUST TEST SOUTH EAST

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Potomac Electric Power Company

ADDRESS 1900 Pennsylvania Ave. N.W. Washington PHONE 202-872-3526  
DC 20068

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PREVIOUSLY PLATED AS LOT 2

### PROPERTY LOCATION:

SUBDIVISION Lime Kiln Valley LOT NO. 39 38

ROAD AND DESCRIPTION Brown Bridge Road and Lime Kiln Road

TAX MAP 40 PARCEL # \_\_\_\_\_

SIZE OF LOT 3.25 acres 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.

*[Signature]*

(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

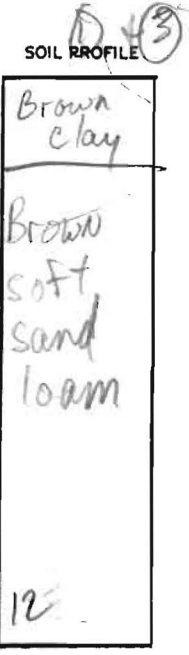
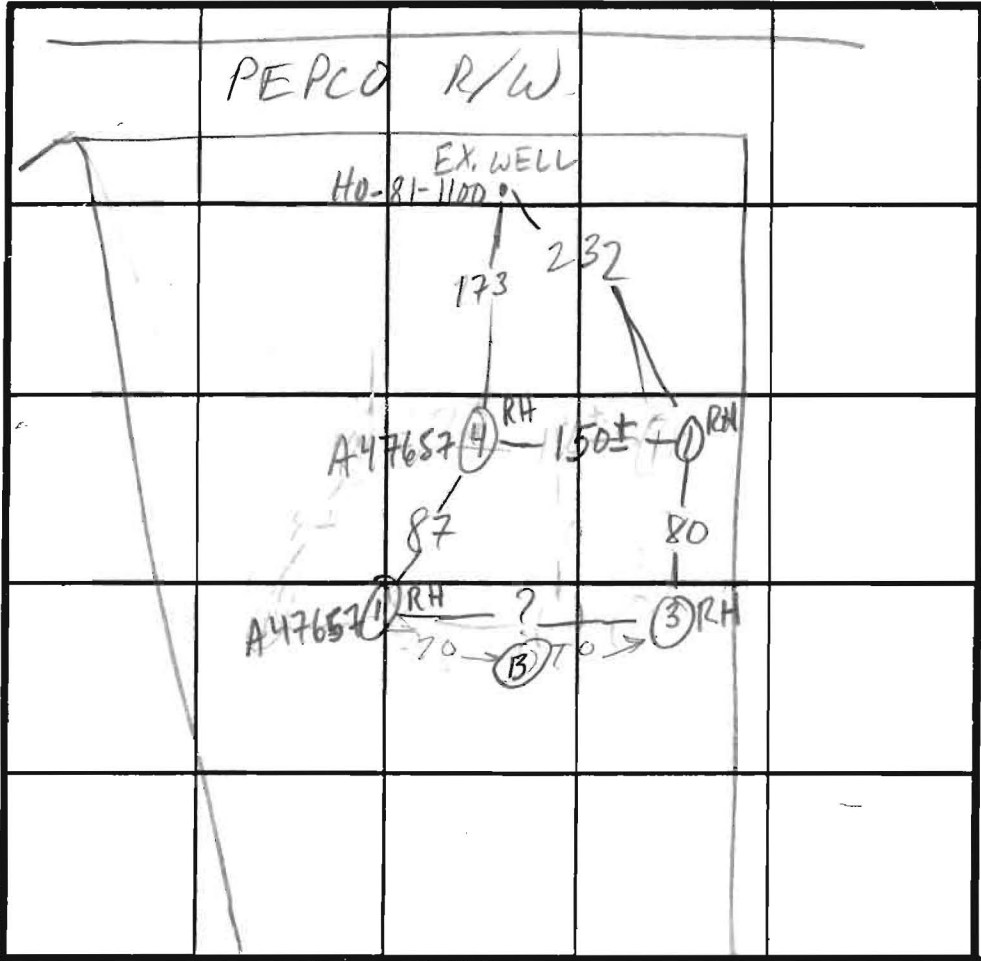
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING HOLD FOR WET SEASON FOLLOW-UP MR/RH 12/23/91  
WET OK 3/12/92

HD-216

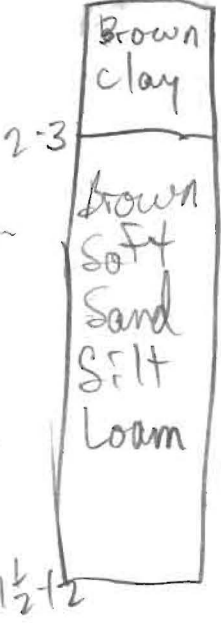
# THIS IS NOT A PERMIT

A47658  
Lot 39



① ④  
A47657

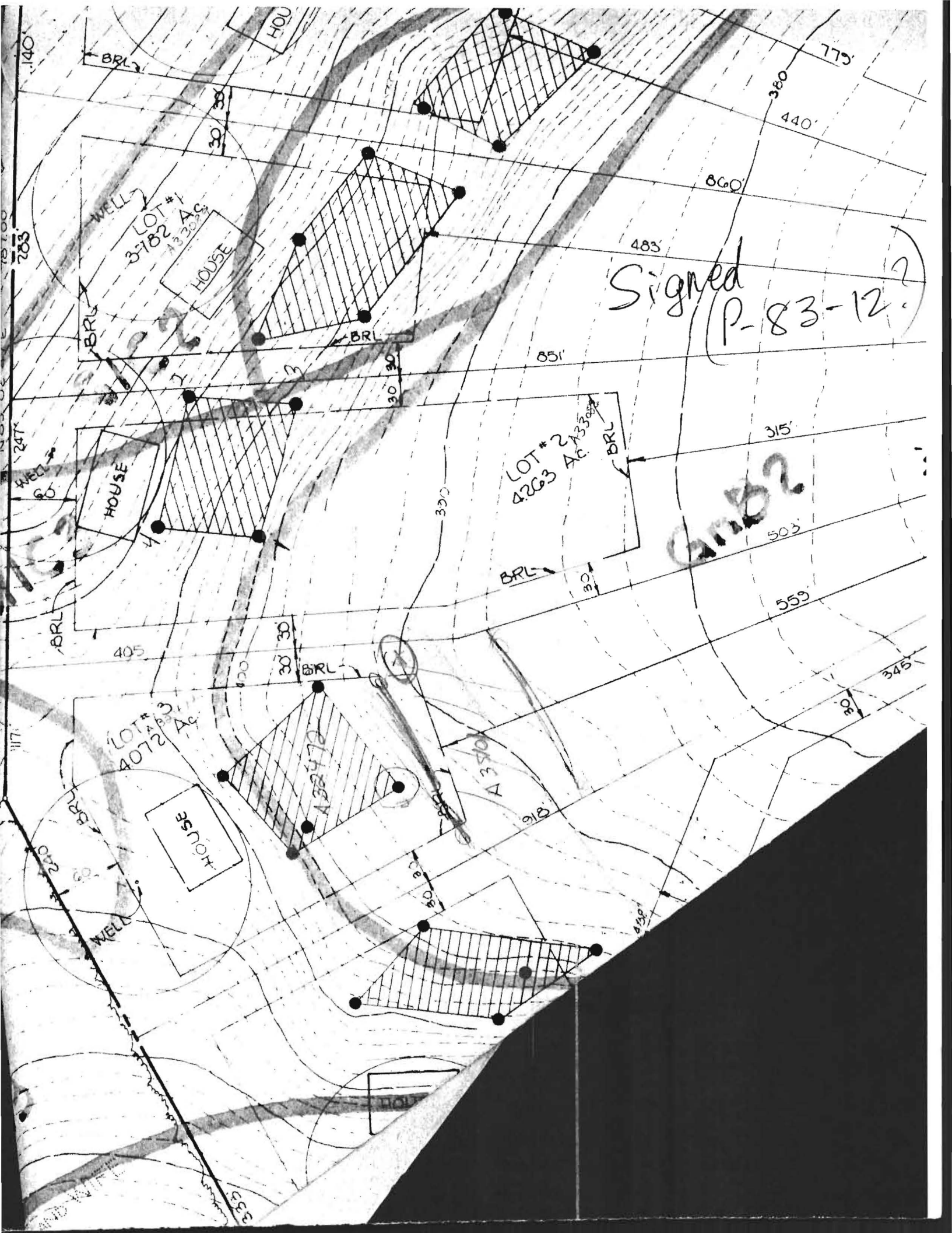
LIME KILN RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

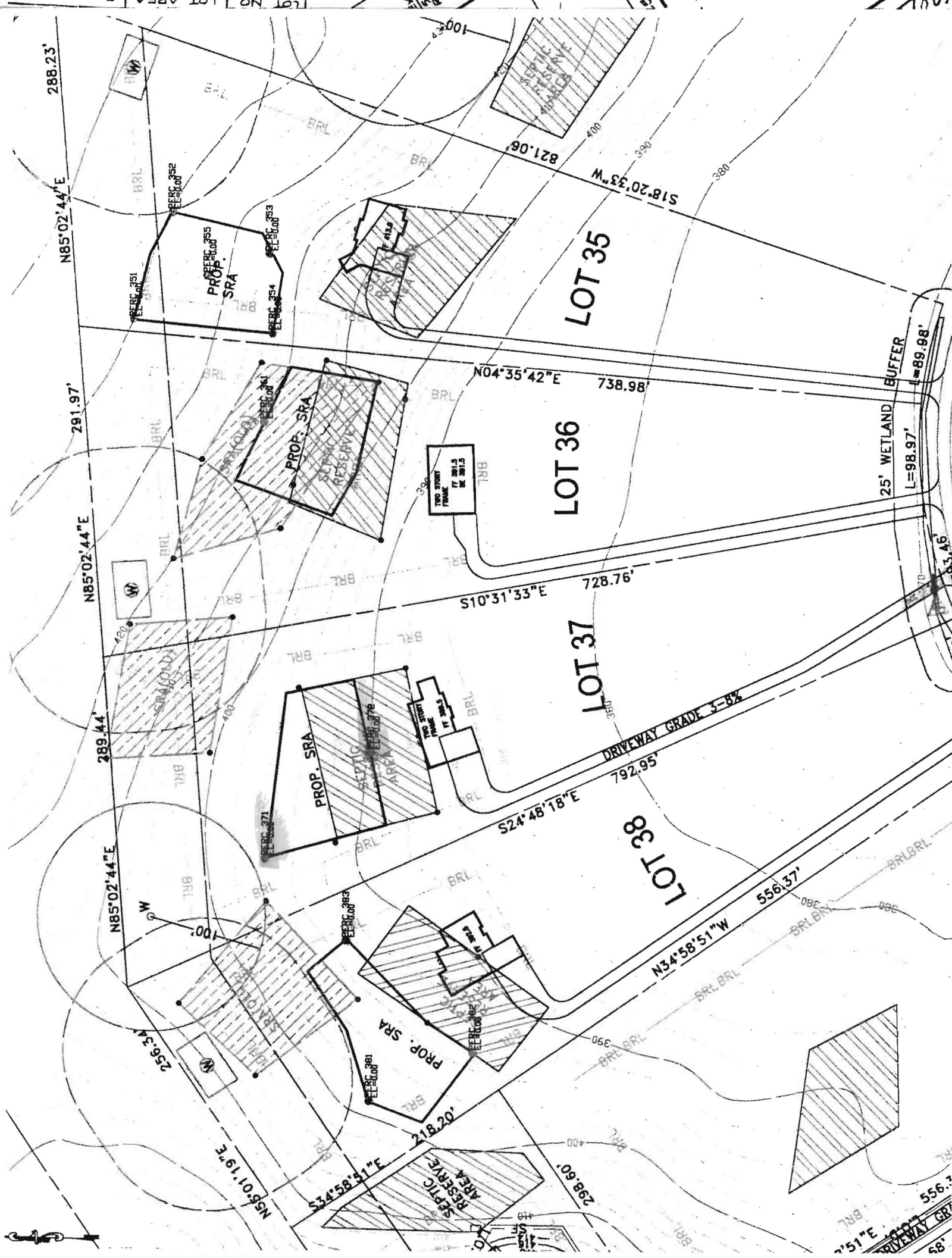


DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
12/20/91	RH 1S	3	11:52	11:58	11:58	12:10	12
	RH 1V	7	11:52	12:03	12:03	12:16	13
	RH 1V	11.5	OK				
	RH 3S	3	12:13	12:14	12:14	12:20	6
	RH 3V	12	OK				
	RH 1S	3.5	10:55	11:00	11:00	11:15	5
FROM Lot 40 Sheet A47657	RH 1V	11.5					
	RH 4S	3	11:25	11:30	11:30	11:40	10
	RH 4V	12					
3/12/92	B V	13 1/2	12:44	12:29	WATER	13:57	

REMARKS NOT KNOWN IF HOLES PER PLAT; DIAGRAM REFLECTS REVISED INTENTION AS TOLD TO MR IN (BV) IS DRILLED WET SEASON HOLE FIELD

TESTED BY R. Hodges ALSO PRESENT Ken Hatfield crew





288.23'

N85°02'44"E

291.97'

N85°02'44"E

289.44'

N85°02'44"E

256.34'

N5°01'19"E

S11°53'45"E

298.60'

S11°53'45"E

298.60'

S24°48'18"E

792.95'

LOT 38

N34°58'51"W

556.37'

S10°31'33"E

728.76'

LOT 37

N04°35'42"E

738.98'

LOT 36

S18°20'33"W

821.06'

LOT 35

25' WETLAND BUFFER

L=98.97'

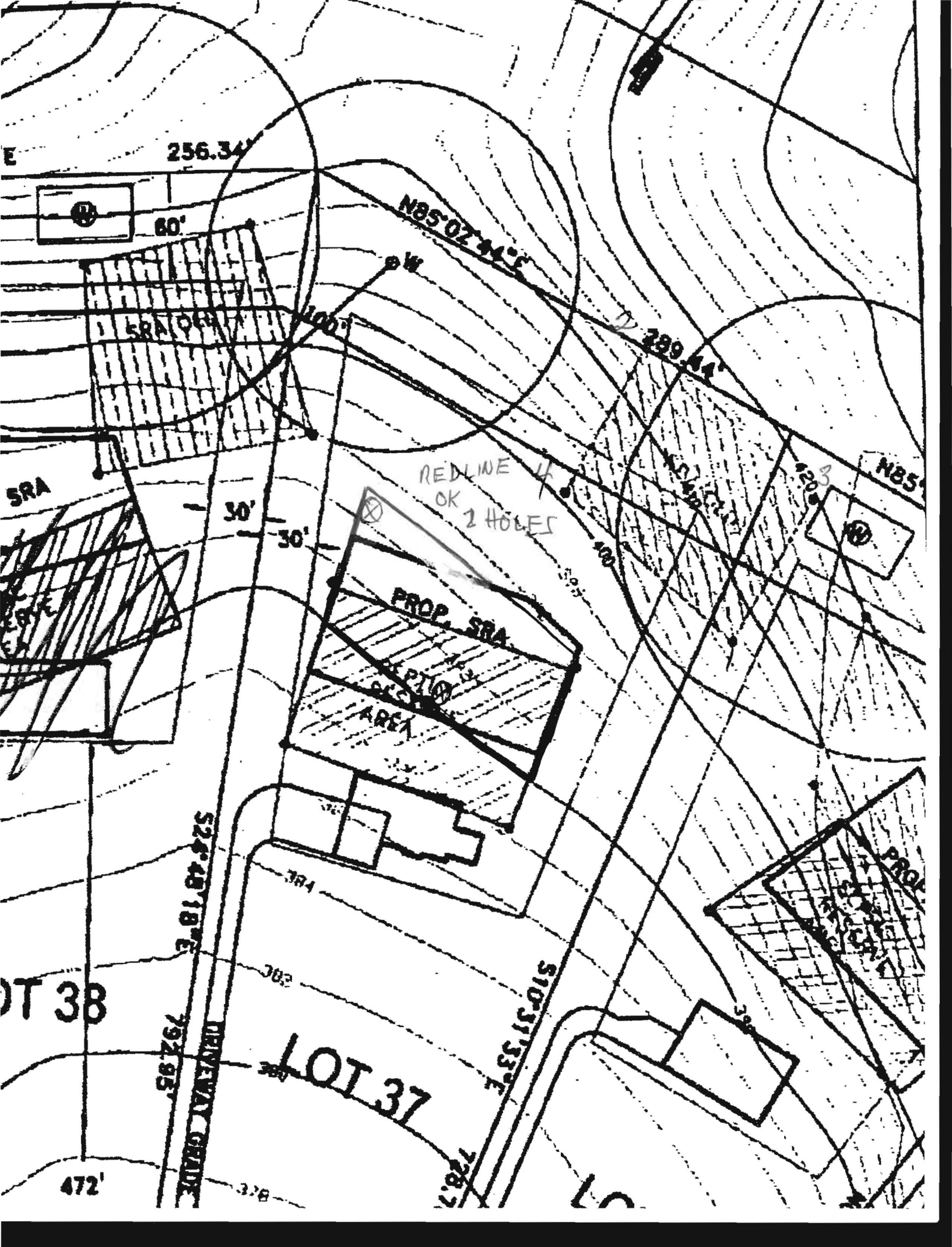
L=69.98'

556.37'

N5°01'19"E

DRIVEWAY GRADE





256.34'

60'

N85°02'44\"/>

289.44'

SRA

REDLINE 1/4  
OK  
2 HOLES

N85°

PROP. SRA

AREA

526.4818\"/>

510.3133\"/>

LOT 38

LOT 37

DRIVEWAY GRADE  
792.95'

472'

728.7'