

# APPLICATION

2/6/98  
10:00

PERCOLATION TESTING

A 59282

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

*revision of  
proposed lot 2222 fig.  
wet season test w/  
(plan pending) (CW)  
PUBLIC WATER*

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER JEAN R. DICKEY, INDIVIDUALLY & JEAN R. DICKEY INTER-VIVOS TRUST

ADDRESS 13850 FORSYTHE ROAD PHONE 410-442-2226  
SYKESVILLE, MD 21784

AGENT OR PROSPECTIVE BUYER SHANABERGER & LANE

ADDRESS 8726 TOWN & COUNTRY BLVD. PHONE 410-461-9563

PROPERTY LOCATION:

SUBDIVISION KING'S GIFT LOT NO. 54, 52, 55

ROAD AND DESCRIPTION NORTH OF RT. 144, EAST OF THOMPSON DRIVE

TAX MAP 16 PARCEL # 371

SIZE OF LOT 5 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.

*[Signature]*  
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR SFO DATE 5/1/98

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

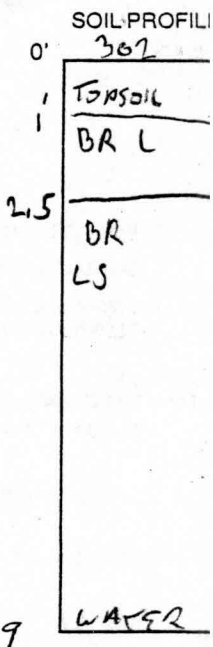
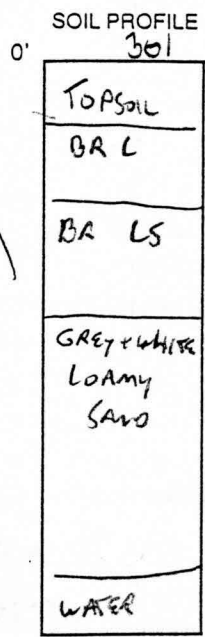
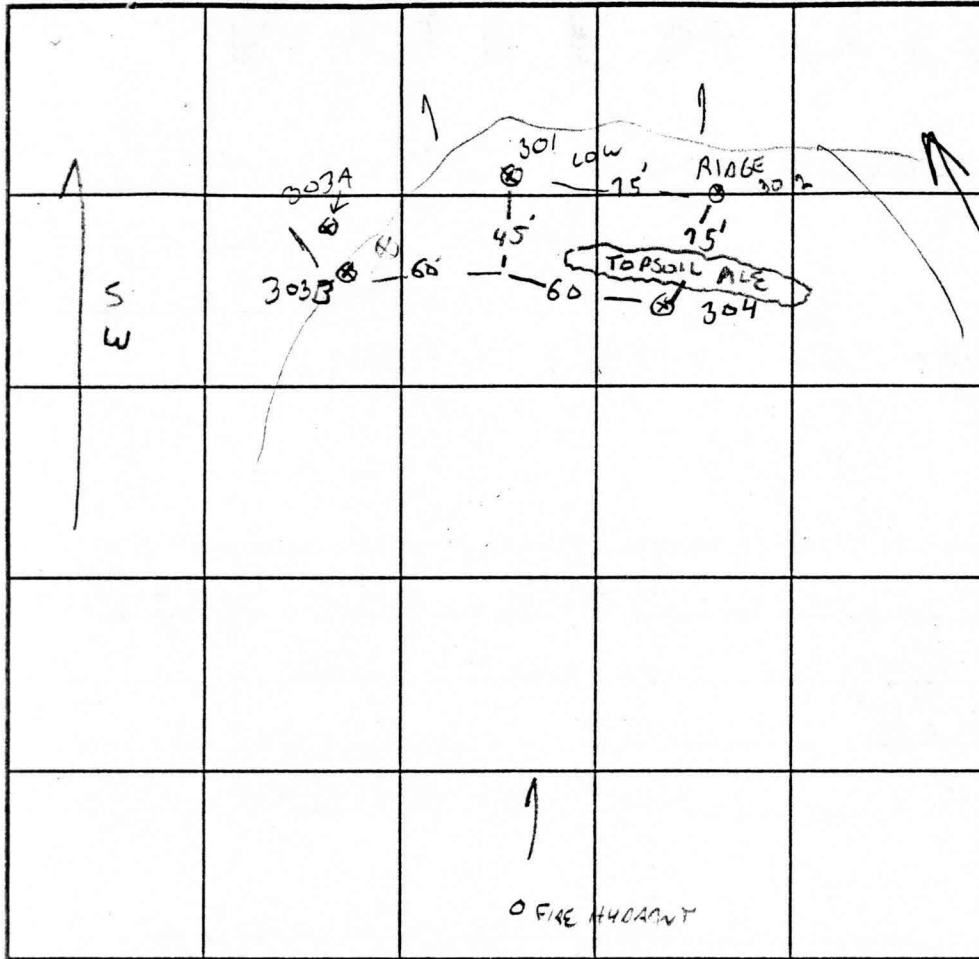
HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
MAIN SUBDIVISION ACCESS ROAD TO 144 →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/25/98	301	2/10	1:44	1:45	→	1:47	2 MIN
	302	6/10	1:52	1:55	→	1:58	3 MIN
		2.5/10	1:54	1:55	→	1:57	2 MIN
	303B	2/10	2:03	2:07	→	2:12	5 MIN
	304	4/12	2:17	2:19	→	2:22	3 MIN ✓
	303A	NOT TESTED, WATER AT ± 7" DEEP CLAY INFLUENCED BY SURFACE					

CLAY 6-8 ON OUTSIDE OF RIDGE

8.5

WATER

304

NO TOPSOIL OR CLAY ORANGE TAN LAYERS LOAM

4

TAN LOAM

SAND BEACH W/FEW OR MORE 37'

12

WATER

REMARKS 2-3' SOIL REMOVED PREVIOUSLY IN ENTIRE AREA

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT K+K EXCAVATING

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

# APPLICATION

2/6/98  
13:00

## PERCOLATION TESTING

A 59282

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

PROVISION OR  
PROPOSED LOT RECON FIG.  
NOT SEASON TEST NO  
(PLAN PENDING) (CW)  
PUBLIC WATER

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR SFD DATE 5/1/98

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

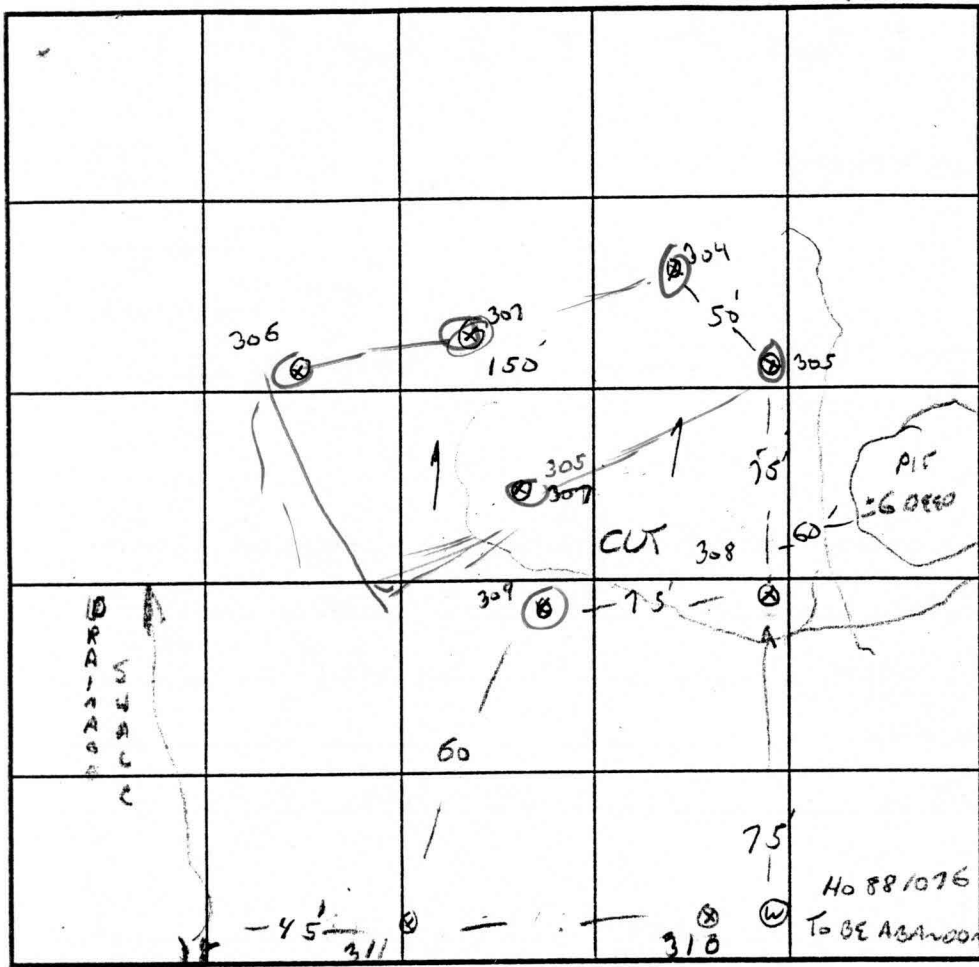
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# THIS IS NOT A PERMIT



SOIL PROFILE 305

0'	TOPSOIL
1'	BR HEAVY LOAM
4'	LT BR LOAM
	5g QUARTZ GRAVEL
12'	WATER

SOIL PROFILE 307

0'	TOPSOIL
1'	BROWN LOAM
2'	TAN SANDY LOAM
12'	WATER

308

1'	TOPSOIL
	STRONG BROWN LOAM
4'	BROWN / TAN SANDY LOAM
11'	WATER

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SUBDIVISION ACCESS ROAD

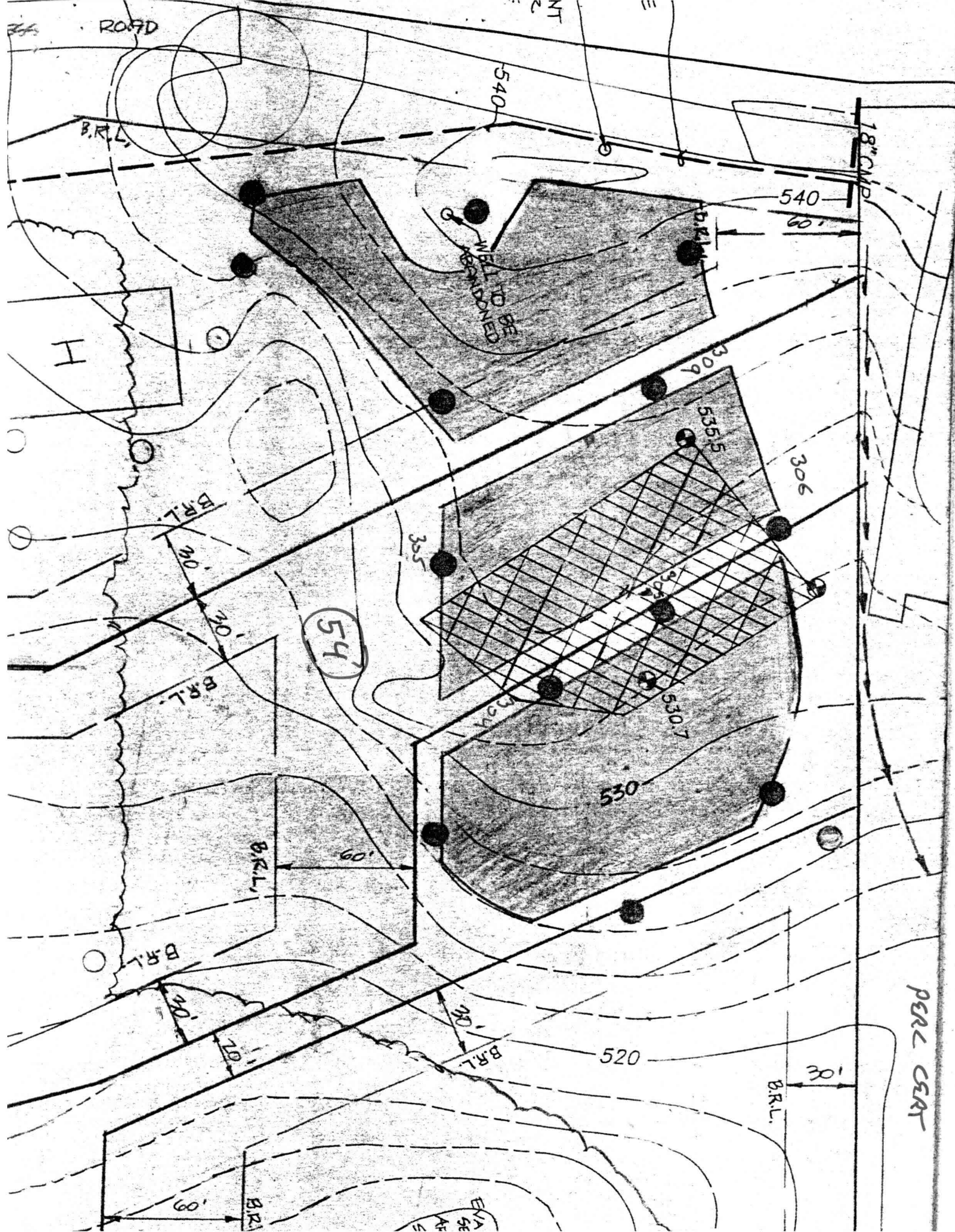
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/25/98	305	4 / 12V	2:28	2:58	→	SLOW	
	306	3 / 11.5	2:36	2:39	→	2:45	GAW
	307	12V	OK 2-8 WATER @ 12'				OK
REDIG	305	5.5	3:06	3:13	→	3:32	19 MIN
	308	4.5 / 11	3:07	3:12	→	3:18	6 MIN
	309	12V	DRY OK 3-8				OK
	310	12V	DRY OK 4-8				
	311	3.5 / 12	3:29	3:34	→	3:39	5 MIN
		6	3:29	3:31	→	3:34	3 MIN

REMARKS: WELL IS 15' OFF RW / LATER LINE ±, DOUBLE HOLES FOR ON 1 SET HOLES

TYPE OF SOIL \_\_\_\_\_  
 TESTED BY G. SAVAGE ALSO PRESENT A+K EXCAVATING  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 MIN TRENCH WIDTH 3  
 INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT./BEDROOM 180

12

WATER



ROAD

NT

B.R.L.

540

18" C.M.P.

540  
60'

WELL TO BE  
ABANDONED

B.R.L.

H

309

535.5

306

B.R.L.

30

30

54

335

334

530.7

530

B.R.L.

B.R.L.

60'

B.R.L.

30

30

B.R.L.

30

520

B.R.L.

30'

PERL CAR

EVA  
SE  
AF  
S