

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 530307-I

AGENCY REVIEW: _____

DATE 2/18/09

DO NOT WRITE ABOVE THIS LINE

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 UNKNOWN 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) RONALD REGAN & SCOTT REGAN TRUSTEE

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 12859 ROUTE 108 HIGHLAND MD 20777
STREET CITY/TOWN STATE ZIP

APPLICANT SAME AS OWNERS

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME REGAN PROPERTY LOT NO. 9

PROPERTY ADDRESS POINT RIDGE DRIVE
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 24 PARCEL(S) 200 PROPOSED LOT SIZE 1 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
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P
P-58

Core Brown - 1'
SBK mic - 1'
Very yellow
Lg boulders - 2'
65% sap
Sh Black - 4
yel red
Brown
Sh
Rd B-m - 5
Sh gravelly
much mica
Saprock
on vertical plane
yel red
25 Brown
30% gravel
+
Hags



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6-10-09	58	6/12	0	0.9	31	2.2	F

REMARKS _____
 SANITARIAN _____ BACKHOE _____ OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

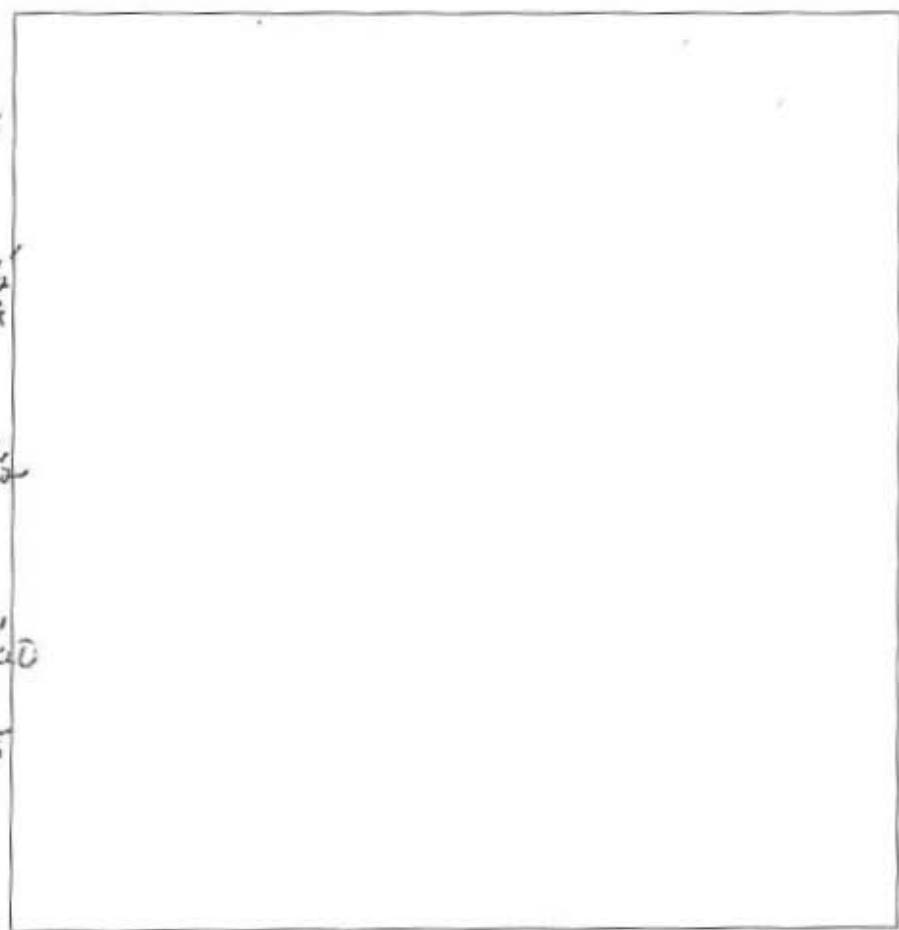
Regamp-69

AP _____
 P-55
 SBK Gray 0.5
 Rrl Brwn
 Gh
 Small Bldgs 5 1/2
 Rock Sm Bldgs Rrl
 Sh Rrl Brn
 muck
 Had scarping in
 Rrl Brn
 SL (WET)
 muck
 14' H₂O

P-10
 SBK Gray 0.5
 SCL
 Rrl Brn
 ↓

SL
 Rrl Brn
 ↓
 granulation
 silts
 Rock Refusal

P-40
 SBK Gray 1.8
 Brn. Gray
 muck muck
 FSL
 ↓
 Large Bldgs
 FSL
 Rrl Brn
 Gry
 ↓



SBK muck
 Rrl Brn 0.5
 SCL Rrl Brn 2
 faces of Rrl
 Rrl Brn
 ↓
 Sh
 ↓
 Small Rrl 3

P-17
 SBK Gry 0.5
 SCL Rrl Brn
 Sh Rrl Brn
 more than
 50% Rrl 7 1/2
 Rock
 Large Bldgs
 Refusal
 @ 8' - 7.9
 ↓
 8' - 8'

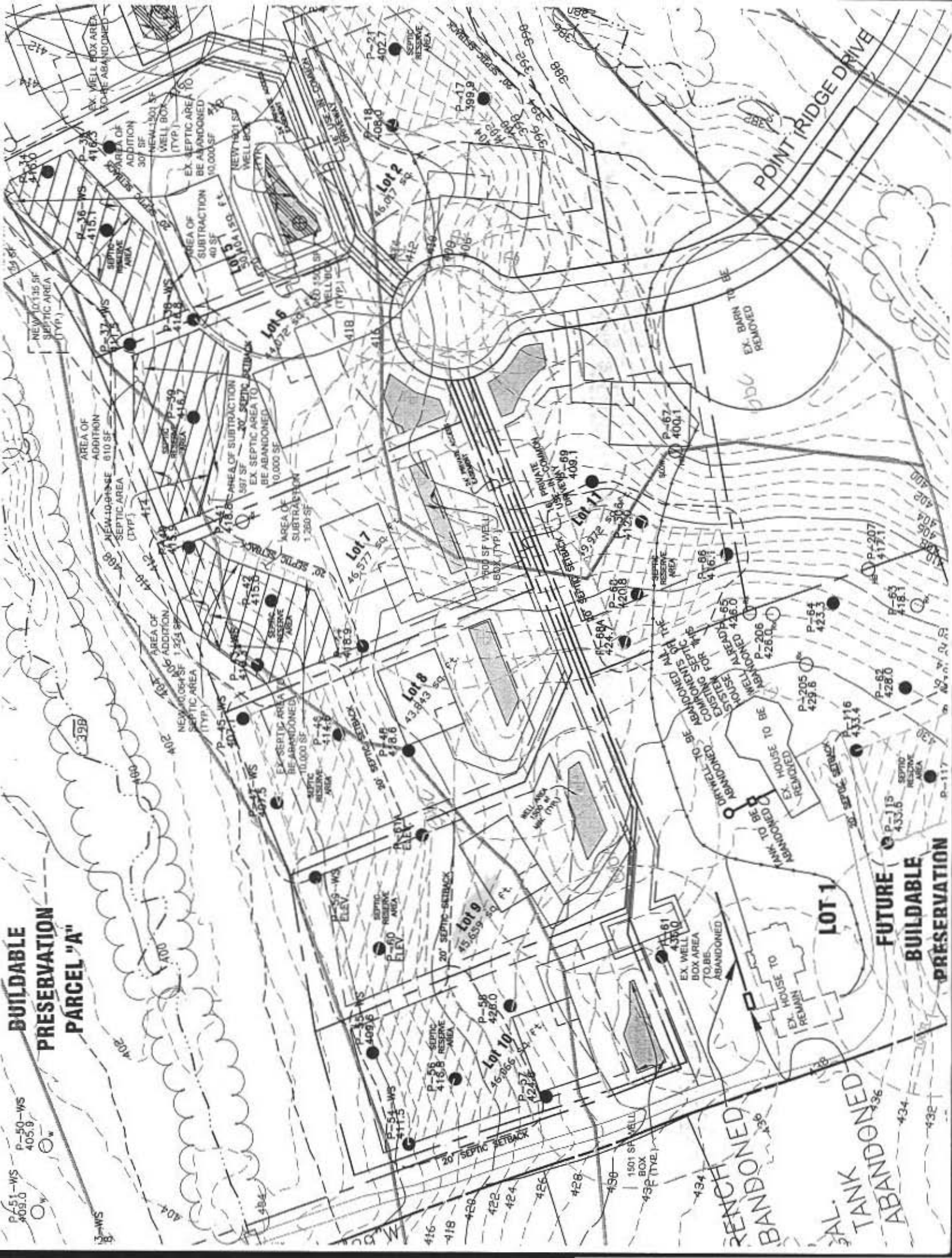
P-26
 SBK 2 m
 Gry, Brn 1'
 Brn Sh
 shist 3'
 ↓
 Large Bldgs
 packet
 Brn, Gry
 Sh
 ↓
 Large Bldgs
 -14

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
5-18	P55	14	10:27	10:47	10:50	3m	P
5-18	P69	10'	2:49	2:51	2:55	4m	P
5-18	P40	14	11:35	11:37	11:40	3m	P
5-18	P26	14	12:35	12:39	12:44	5m	P
5-18	P-17	7.9	Refusal	@	7.9		F
5-18	P69	10'	2:49	2:51	2:55	4m	P
5-18	P-10						

REMARKS _____
 SANITARIAN _____ BACKHOE _____ OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

14'

**BUILDABLE
PRESERVATION
PARCEL "A"**



**FUTURE
BUILDABLE
PRESERVATION**

**ABANDONED
TANK
TO REMAIN**

**EX. HOUSE TO
REMAIN**

**DRINKWELL TO BE
ABANDONED**

**EXISTING SEPTIC
SYSTEM TO BE
ABANDONED**

**WELL TO BE
ABANDONED**

**SEPTIC RESERVE
AREA**

**PRIVATE COMMON
AREA**

**EX. BARN TO BE
REMOVED**

POINT RIDGE DRIVE

**NEW 1000 SF
SEPTIC AREA
(TYP.)**

**EX. WELL BOX AREA
TO BE ABANDONED**

AP

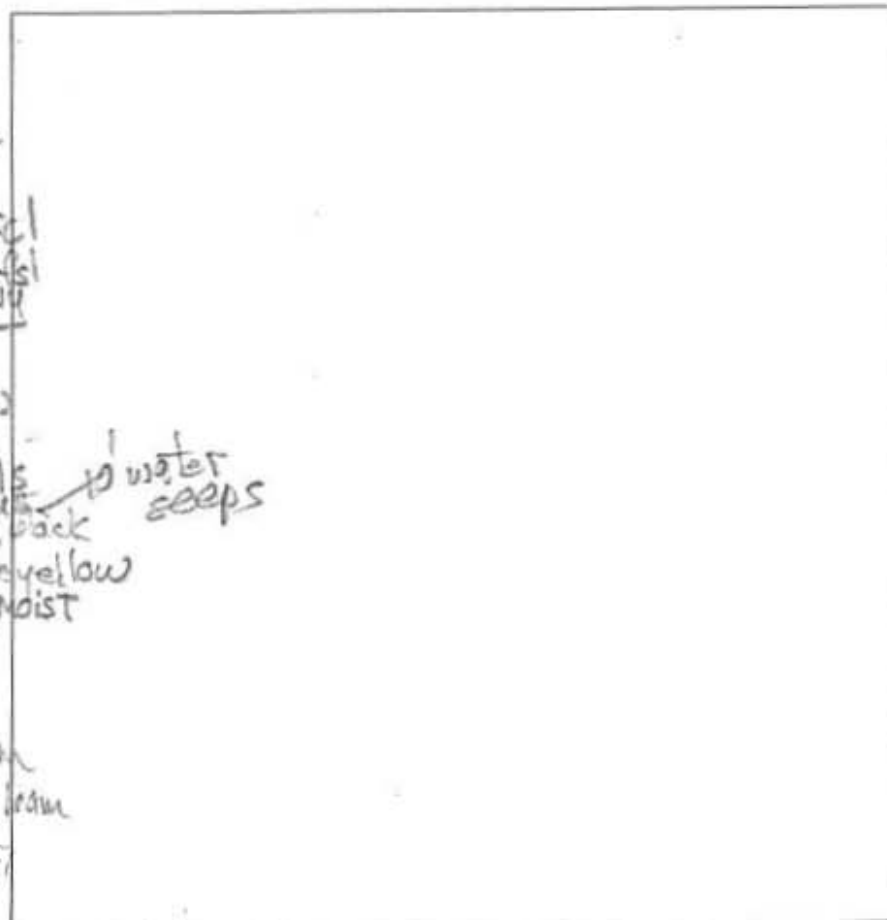
59

0.2' dk brn loam
 0.9' brn loam
 4.5' 1/2 yel-red s.s.
 red-yel s.s.
 7' ls & m
 pale yellow
 yel-red s.s.
 2-in pale brn ls
 95' micaceous
 white gray back
 1/2' red & pale yellow
 micaceous, moist

10' water seeps

60

0.2' dk brn loam
 0.7' brn heavy loam
 1.8' yel-red grs
 3 yellow ls
 regular boundary-3'
 dk brn, white
 & pale yel ls
 9' m, spherulite
 dk brn grey
 10' 1/2 ls
 R
 570



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6/10/09	59	4' 10" / 9.5'	1:31	1:36	1:47	11	P
6/10/09	60	5' 4" / 10'	0	1	3.2	2.2	P
6/10/09	58	6' 12" / 12'	0	0.9	3.1	2.2	P

REMARKS _____
 SANITARIAN RB BACKHOE Ruce OTHERS Andy
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

