

APPLICATION

PERCOLATION TESTING

A 58993

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 9-25-97

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 J. Thomas Scribner

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER c/o L.D. RD

ADDRESS 10805 Hickory Ridge Suite 205 PHONE 410-740-2102
Columbia, MD 21041

PROPERTY LOCATION:

SUBDIVISION Han Rei LOT NO. 17/18 19

ROAD AND DESCRIPTION Rte 97

TAX MAP 21 PARCEL # 1337 3

SIZE OF LOT 1 acre TYPE BLDG. SFD (38 LOTS)
(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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

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

COUNTY #

SOIL PROFILE

365

orange
tan
silt

lgt tan
orange
silt

Possible
mottled
dull
brn
silt
blk &
orange
spots

363A

orange
brown
silt

bright
red
silt

orange
brown
silt
1090
Rx

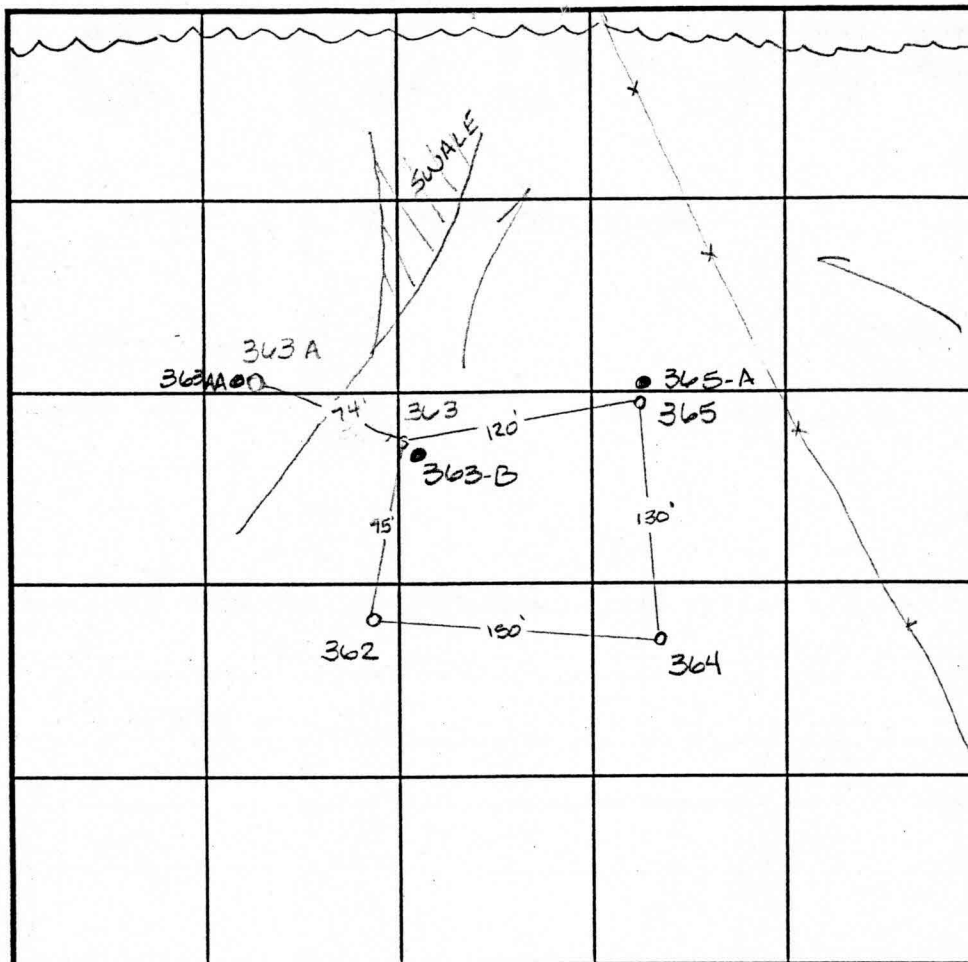
mottling

363

dark
red
silt

orange
brown
silt

lgt tan
silt
possible
mottling
at
bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

364

dark
red
silt

lgt or
tan
silt

white
silt
turning
more
greyish
toward
bottom

362

red brn
silt

orange
red
silt

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11-6-97	365	4.0 V12.0	8:32 ³⁰	8:38 ³⁰	8:38 ³⁰	8:42	3 1/2 min	W ✓
	363A	4.0 V11.0	8:19	8:27	8:27	8:52	25 min	W
	363	4.5 V12.0	8:25 ³⁰	8:29	8:29	8:40	11 min	W
	364	4.0 V12.5	8:46	> 30	min	—	slow	W
	362	3.0 V12.5	8:53	> 30	min	—	slow	
		7.0 V12.5	8:50	8:52	8:52	9:00	8 min	
	366	3/6/12					3/2	✓
	367	4/12					4	✓
364 NOT CONSIDERED FOR SEPTIC SPECS MR								
							7/27/01	

REMARKS Wet season

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Sam / Mike

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

COUNTY #.

SOIL PROFILE

0' 365
orange
brown
SiClm
3.0 lgt tan
brn
SiSalm
pockets
of yellow
9.0 lgt
chroma
grey
matrix
many
mottles
12.0

363B

heavy
red
cllm
1.0 lgt tan
orange
SiSalm
10% Rx
2.0

363-A

heavy
red
cllm perched
H₂O table
3.0 lgt or
brown
SiLm
8.0 dull
greenish
or brown
SiLm
may
indicate
H₂O
12.0

SOIL PROFILE

0' 366
orge
SiLm
14 orge
tan
SiSalm
45%
Rx
12

367

bright red
SiClm
3
orge brn
SiLm
7
lt. tan
SiLm
12

see
attached
for diagram

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-9-98	365	Visual	to 12.0	—	—	—	OK ✓
	363B	Visual	to 12.0	—	—	—	OK
	363A	Visual	to 12.0	—	—	—	OK

REMARKS _____

TYPE OF SOIL _____

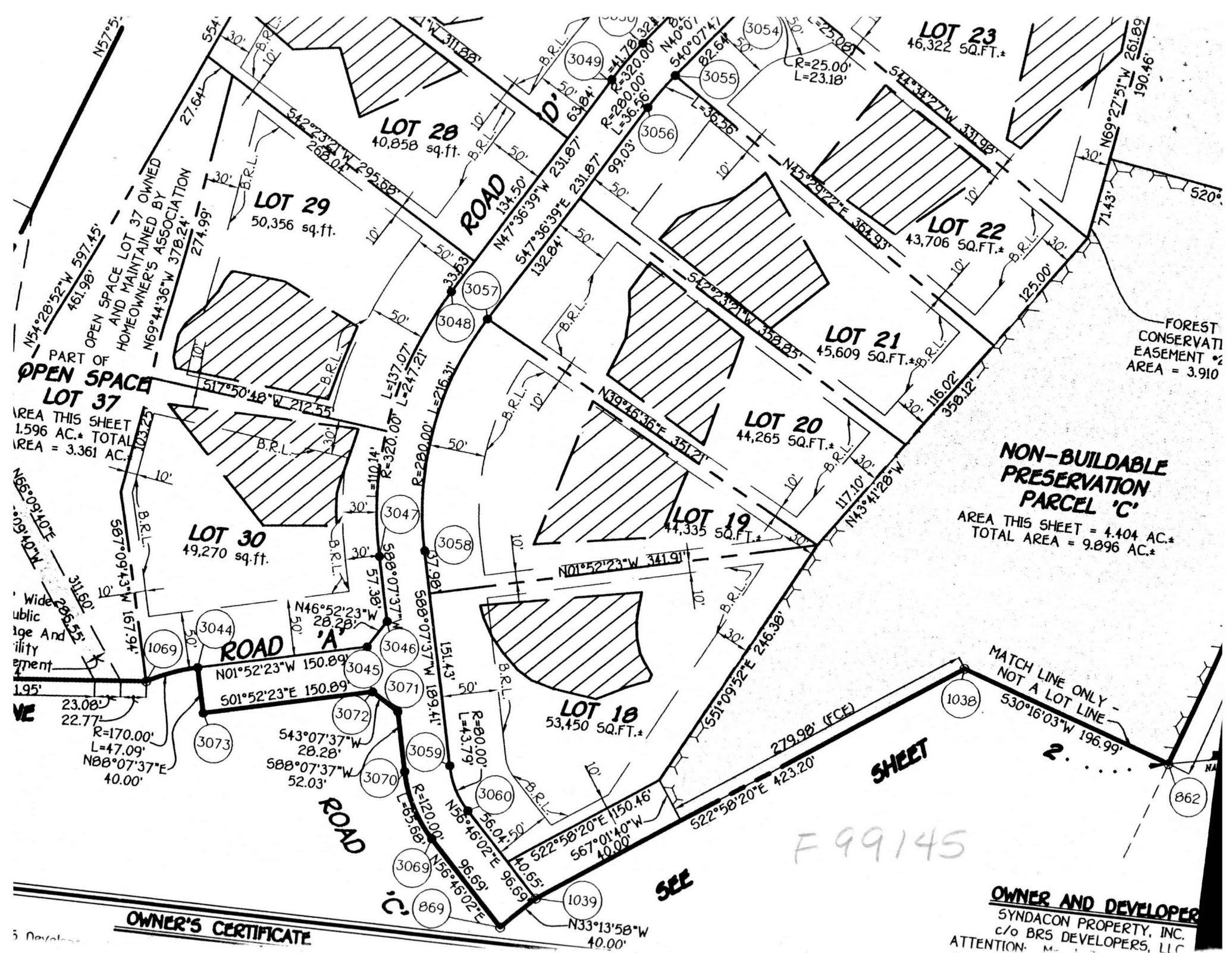
TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____







OWNER'S CERTIFICATE

OWNER AND DEVELOPER
SYNDACON PROPERTY, INC.
c/o BRS DEVELOPERS, LLC
ATTENTION: Mr. [redacted]