



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A# 520765

AGENCY REVIEW: _____ DATE 7/6/2004

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 ? 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) James & Marie Buch

DAYTIME PHONE 301-596-9244 CELL _____ FAX _____

MAILING ADDRESS 13130 CLARKSVILLE PIKE HIGHLAND MD. 20777
STREET CITY/TOWN STATE ZIP

APPLICANT K&K EXCAVATING, INC.

DAYTIME PHONE 410-442-1336 CELL 410-984-8230 FAX 410-442-1336

MAILING ADDRESS P.O. BOX 280 LISBOW MD. 21765
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 13130 CLARKSVILLE PIKE LOT NO. _____

PROPERTY ADDRESS 13130 CLARKSVILLE PIKE HIGHLAND MD. 20777
STREET TOWN/POST OFFICE

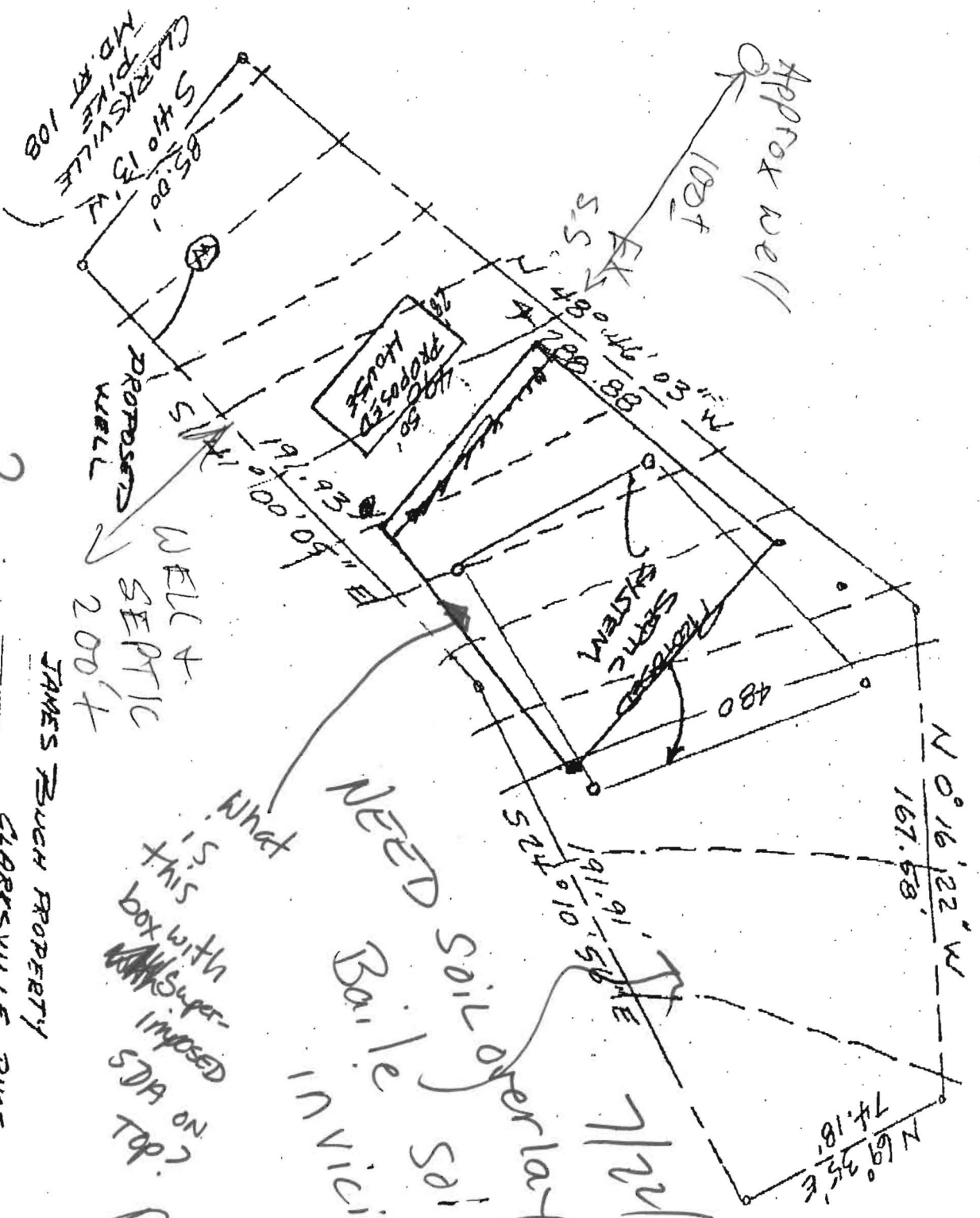
TAX MAP PAGE(S) 34 GRID _____ PARCEL(S) 190 PROPOSED LOT SIZE _____

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. Judith R. Kuttman
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

Which way is North?
 Well proposed downhill of SDA



PROPOSED WELL
 200'

WELL + SEPTIC
 200'

NEED soil over lat
 Baile
 in vicinity
 They NEED to show

What is this with SHT box with super-imposed NO SDA on top.

JAMES BUCH PROPERTY

CLARKSVILLE PIKE
 HOWARD COUNTY, MD 5TH ELECTORAL DISTRICT

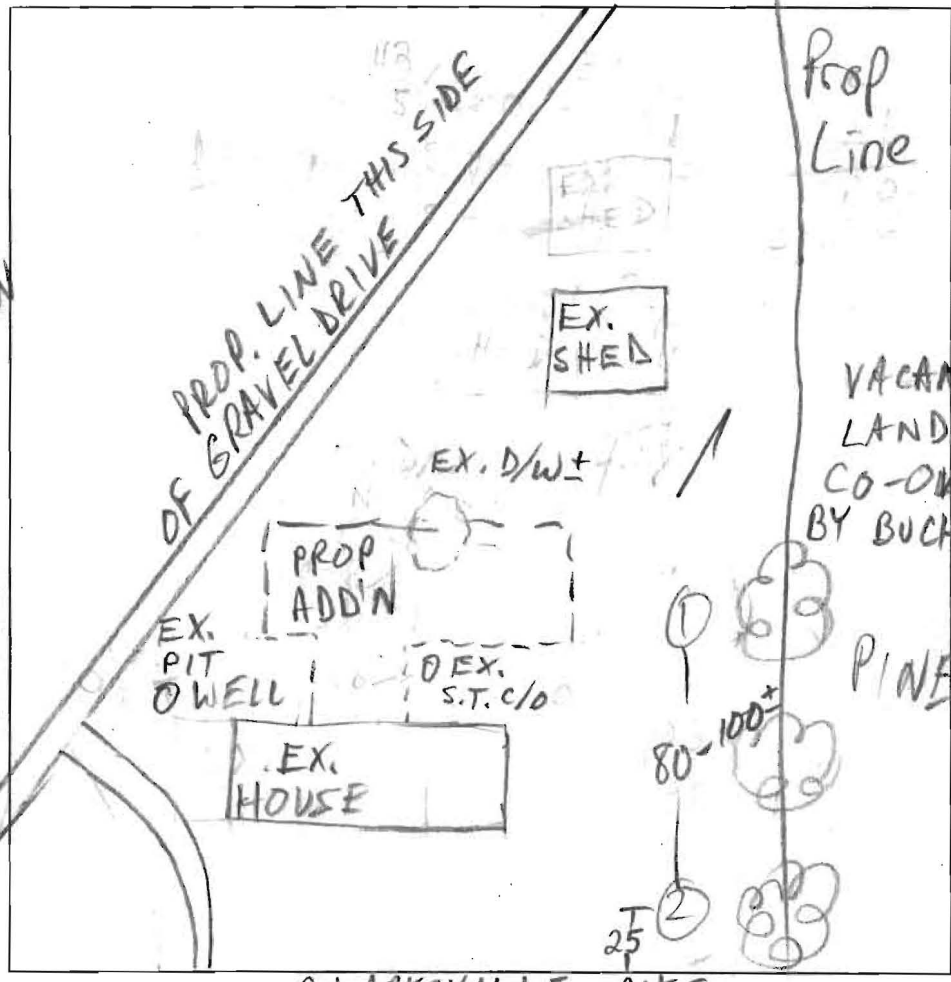
SCALE 1" = 50'
 TAX MAP # 94 7/12/04

Resubmit
 N/A

AP
 ①
 brn tan
 hvy lm
 UP
 5
 brn tan
 beige
 sa lm
 and sand
 5-10%
 frags
 13 1/2
 DOWN

②
 orge
 brn sa
 cl lm
 ↓
 hvy lm
 5-6

or ge
 tan sand
 5-10%
 frags
 13



CLARKSVILLE PIKE

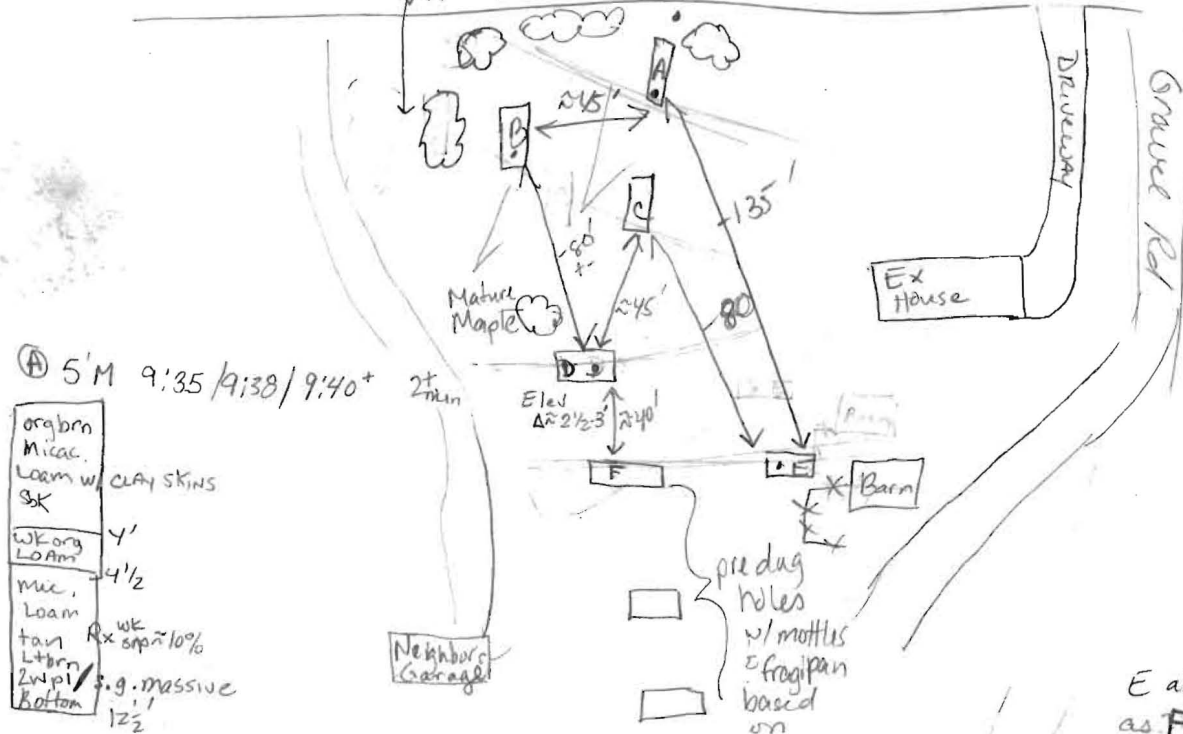
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
7/2/04	1	13 1/2					P
	2	13 OK AS REPAIR AREA					P

REMARKS LIMITED AREA
 SANITARIAN M. Rifkin BACKHOE K & K OTHERS owners
 TEST HOLES USED IN SDA ALL AVG. PERC TIME 47 SQ. FT/BR 180
 TRENCH WIDTH 21 INLET DEPTH 4 MAX. BOT DEPTH 10 EFFECTIVE S/W 5-6

8/6/04
percolation
testing
for subdivide

prop line $\approx 10'$ North
of trees

RT 108



Ⓐ 5'M 9:35/9:38/9:40+ 2 min

org brn
Micac.
Loam w/ sbk
CLAY SKINS
wk org
LOAM 4'
mic.
Loam 4 1/2'
tan
L+brn
2w/pl
Bottm 12 1/2'

Rx wk spp $\approx 10\%$
s.g. massive

Ⓑ 5'2" 9:37/9:41/9:46 5 min+

org loam
sbk & sig. wc.
Qtz frag $\approx 5\%$
5-5 1/2'

wk org
yellow
strong yellow

MED-coarse
SAND Gravelly $\approx 20-25\%$
Bottm

Ⓒ Visual
org L
w/ pockets
Si L
5-5 1/2'

sig. loose
v. micac. pebbles $\approx 10\%$
lt. brn
Loam slightly queasy feel
Bottom 12'

Ⓓ 4'M 9:50/9:57/10:07 10 min

strong rd brn
L w/ sil pockets
sig. struct & wk platy
struct.

8' few roots to 8'
grey & white matrix v. fine S grains
strong red brn mottles S Loam
wet soils min concretions
12 1/2' Bottom

Ⓔ 5' 9:59/10:06/10:31 18 min

wk platy org brn hvy L 1'
yellow sbk & thin wk
platy & sig. 1 1/2'
strong org dense
hvy L-cll 4'
org, tan, yellow
Loam micac.
wk platy structure spots
in massive
water seepage sig.
structure
Bottom white black
open for 2 hours

8-10" sized auger holes
 ≈ 2 gallon