



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____

TEST TIME _____

AP 523663

AGENCY REVIEW: _____

DATE 11/15/05

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) The Estate of Martha Sands, c/o Charles Robert Sands, Pers. Rep.

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 7409 Kalton Court Baltimore MD 21208
STREET CITY/TOWN STATE ZIP

APPLICANT Heritage Land Development

DAYTIME PHONE 410-489-7900 CELL 410-984-0408 FAX 410-489-9768

MAILING ADDRESS 3060 Washington Road, Suite 220 Glenwood MD 21738
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION NAME _____ LOT NO. 2

PROPERTY ADDRESS 14845 Bushy Park Road Woodbine
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 8 GRID 12 PARCEL(S) 90 PROPOSED LOT SIZE 3

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE 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

A/P 601

601
Rt brn
CL
one hole
2 1/2' flag stone
s.l.
overall
chart
2' flag
3 1/2' stone
paved in
Rock
engine
bottom

601A
org
brn
myL

3 1/2'
Compact
L² s.l.
some pecky
R² 7'
Chart
2 1/2' 3 1/2'
H² B² 1 1/2'

604

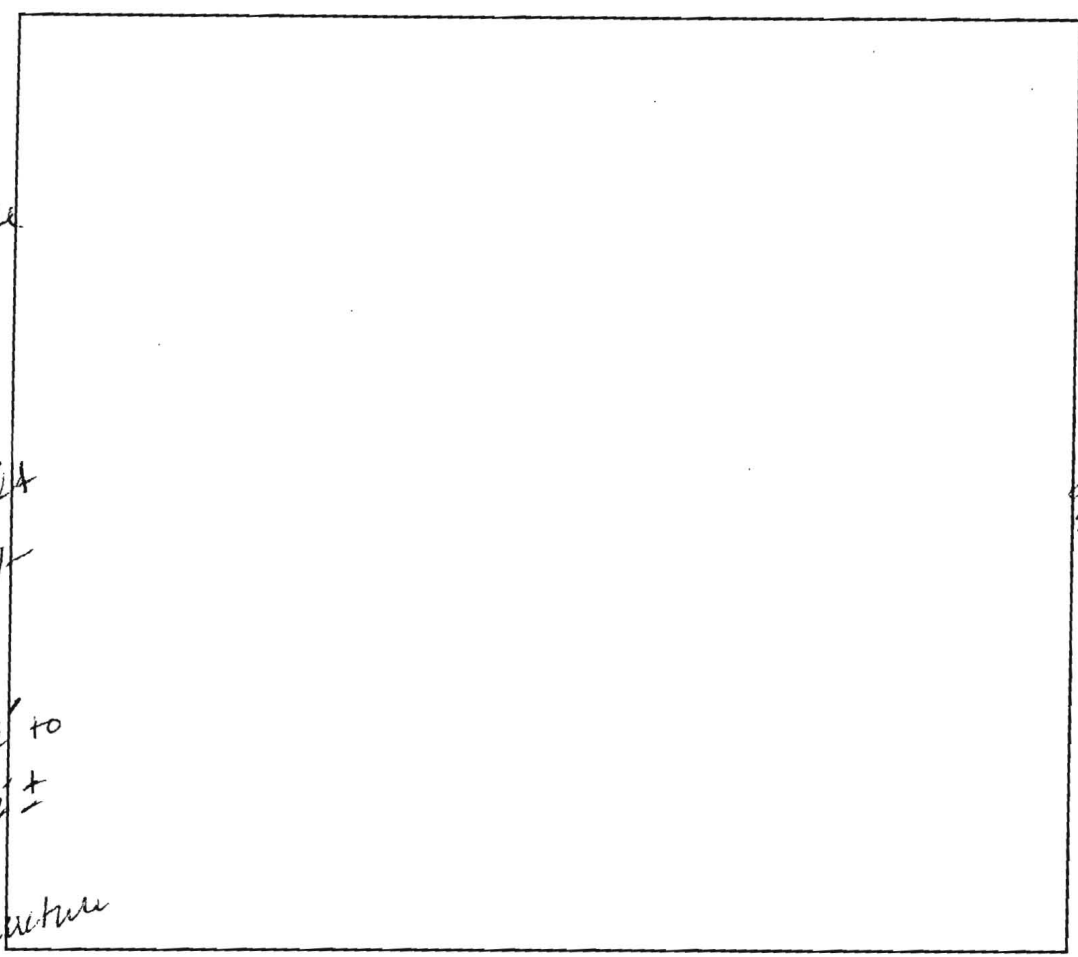
org brn
s.l.

3 1/2' to
1 1/2' ±

some
pecky
compact
structure
wk org
yellow
no c/gz
S² M² D
chart 2 1/2' 1 1/2'
H² B² 1 1/2'

606A

org brn
myL
pecky
less
gtz
frags
lt y brn
L² cam
R² 15 1/2'
at
Bottom



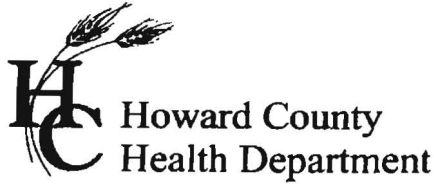
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H	
12/2/05	601	4' 8"	10:27	10:31	10:41	10	P	
	606	4 1/2'	10:35	10:40	10:49	9	P	
			Although Perc Rates Pass, additional					
			holes further downhole					
	606A	VISUAL					OK	
	601A	VISUAL					OK	

REMARKS

SANITARIAN Kacie BACKHOE Level Land OTHERS Zepp & Fago

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____



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

PROPERTY LOCATION _____
 SUBDIVISION NAME _____ LOT NO. 1

PROPERTY ADDRESS 14845 Bushy Park Road Woodbine
 STREET TOWN/POST OFFICE

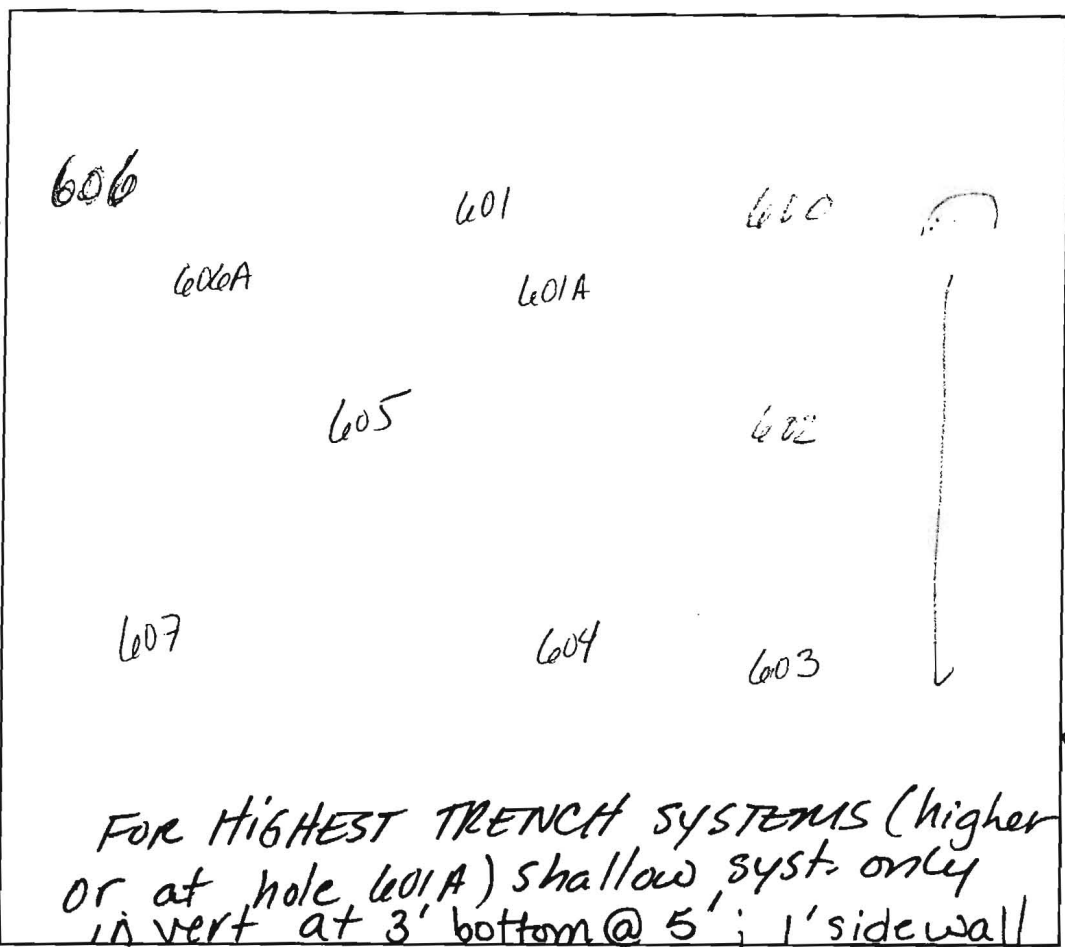
TAX MAP PAGE(S) 8 GRID 112 PARCEL(S) 90 PROPOSED LOT SIZE 3

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AVP 600
 WK org brn LOAM
 4 1/2'
 Lt brn SL
 S approx 10%
 12'
 Bottom
 602
 Rib brn S.L
 5'
 4
 15% stony
 4 1/2' pocket
 gray
 west wall
 Bottom 12'
 603
 WK rd brn
 4 1/2'
 pink brn
 V.F. s/silty
 LOAM
 Bottom

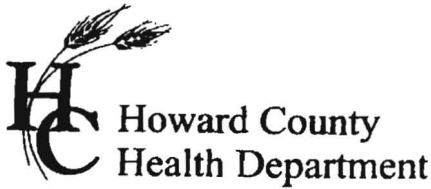


604
 Strong brn
 hvy L-CL
 4'
 pink yellow
 brn L
 12'
 pattern
 607
 Strong brn
 hvy L
 4 1/2'
 yellow
 red
 brn
 lt brn
 SL
 12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
12-2-05	600	4 1/2'	9:54	10:01	10:14	13	P
	602	4' 10"	9:59	10:02	10:07	MUD	P
	603	4' 6"	10:06	10:09	10:12	3	P
	604	4 1/2'	10:11	10:16	10:23	7	P
	605	5 1/2'	10:20	@ 10:45 dig	not @ 2' deeper	no peg	no cover
	607	5' 3"	10:17	10:21	10:26	5	P
	601	Visual	OK				
	605	6' 1"	10:51	10:53	10:57	5	P
	HOLES DUG AS			STAKED	Except	601A & 606A	

605
 @ 4-5'
 4 1/2' pocket
 pink L
 pink L
 S approx
 pebbly
 10%

REMARKS V.F. SANDS & SILT S approx 10-15%
 SANITARIAN Kacie Norman BACKHOE Level Land OTHERS Zepp & Feaga
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 8-10 min SQ. FT/BR 210
 TRENCH WIDTH 3 INLET DEPTH 4 MAX. BOT DEPTH 7' EFFECTIVE S/W 2' ±
 1 ATS 102 HOLES DOWNTILL OF #605 - 180 ft per bedrock



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A/P

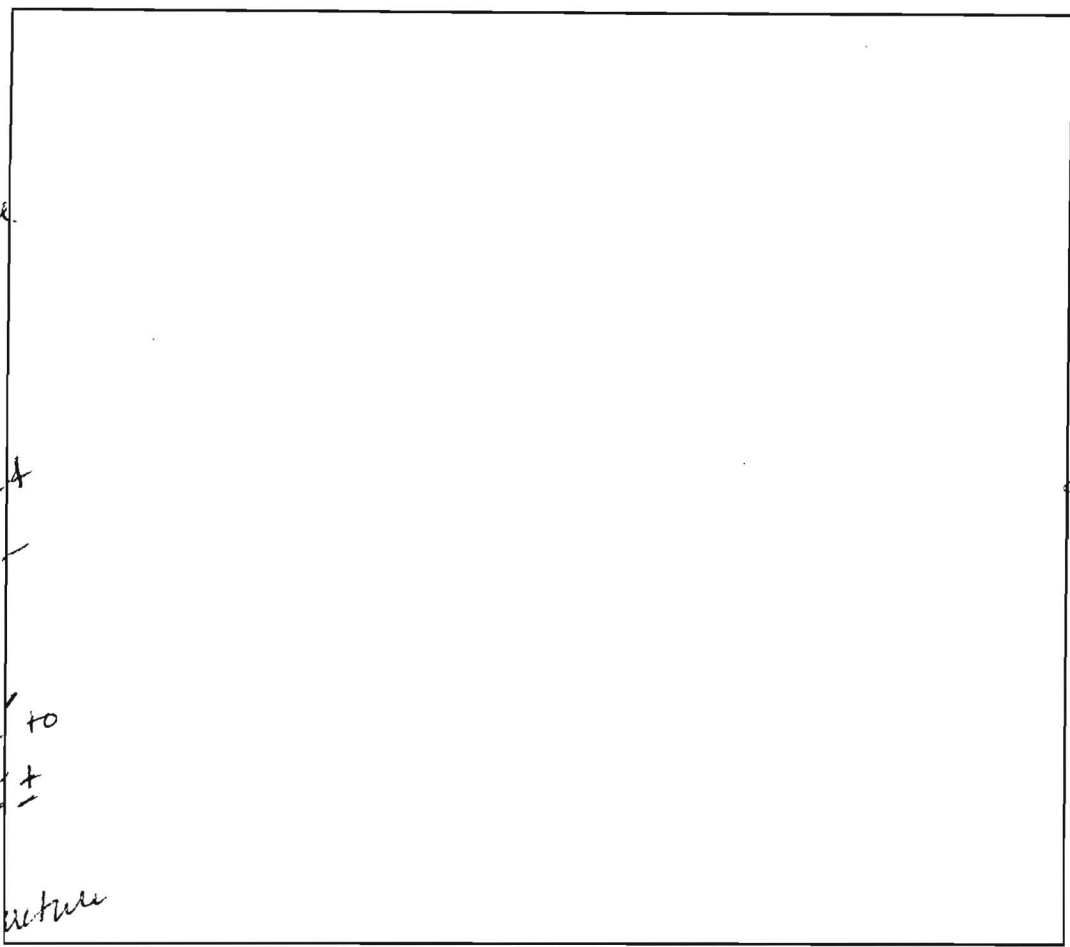
601
 Red brn
 CL
 pipe hole
 25' flagstone
 s.l.
 overall
 chest
 8' flag
 3 1/2' stone
 poured in
 rock
 entire
 bottom

601A
 org
 brn
 mayL

3 1/2'
 Compact
 L^o s.l.
 some plastic
 R^o 7'
 Chest
 25-30"
 H^o Butt

604
 org brn
 s.l.
 3 1/2' to
 4 1/2' ±
 some
 plastic
 compact
 structure
 wk org
 yellow
 red/gz
 S^oND
 chest 25'
 H^o Butt

601A
 org brn
 mayL
 plastic
 less
 gtz
 frags
 sty brn
 learn
 R^o 15'
 at
 Bottom



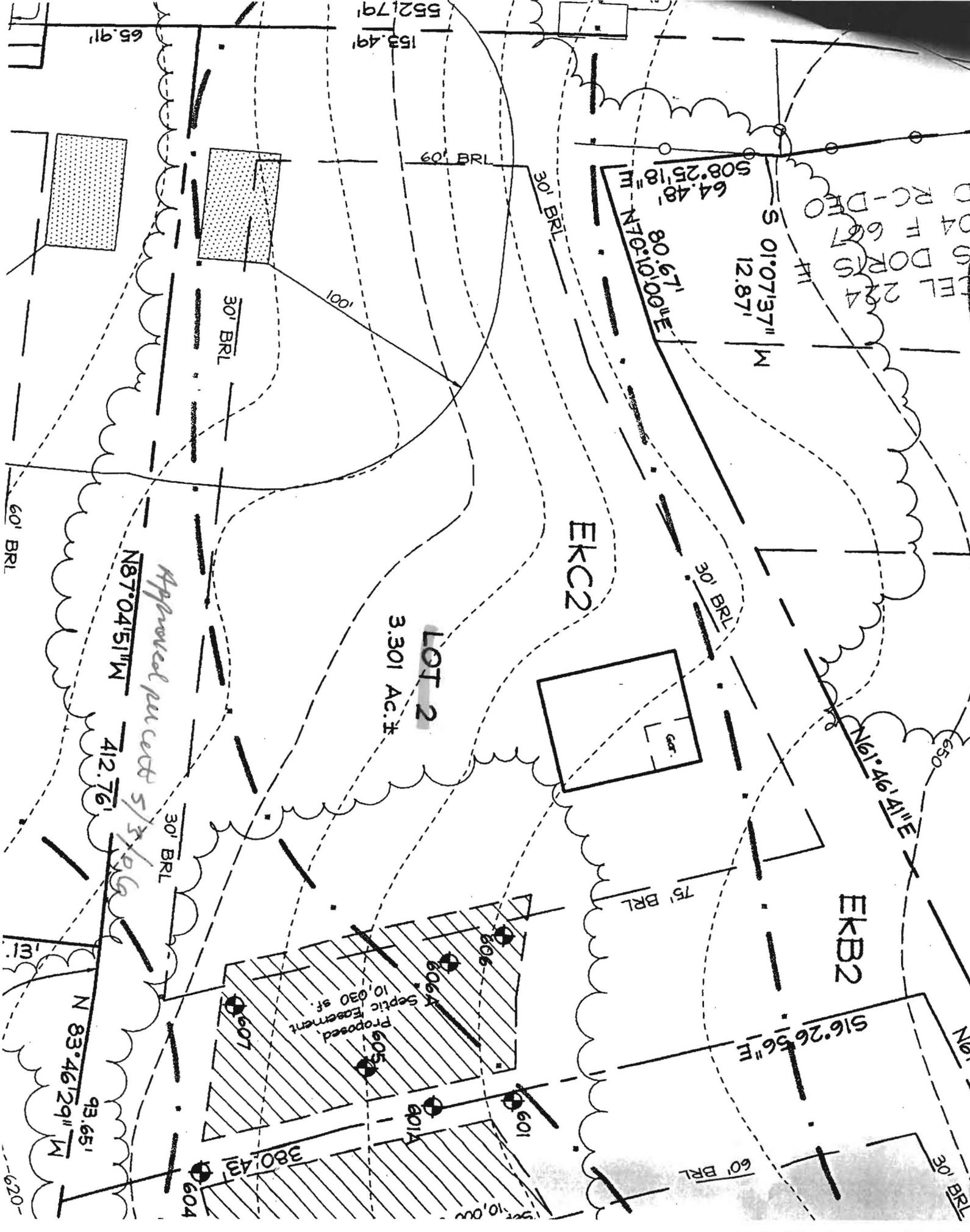
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Although Perc Rates Pass, additional HOLES FURTHER DOWNHOLE							
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REMARKS _____

SANITARIAN Kraie BACKHOE Level Land OTHERS Zepp & Fargo

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

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RC-DEF
4 F 607
S DORS
FEL 224

S 01°07'37" W
12.87'

64.48'
S 08°25'18" W
80.67' E
80°10'00" E

EKC2

LOT 2

3.301 Ac.±

EKB2

S 16°26'56" E

Approved per cert 5/3/06
N 87°04'51" W
412.76'

Proposed
Septic Easement
10,030 sq. ft.

65.91'

552.79'
153.49'

60' BRL

30' BRL

30' BRL

100'

60' BRL

30' BRL

75' BRL

30' BRL

N 61°46'41" E

N 83°46'29" W
93.65'

380.43'

60' BRL

620-