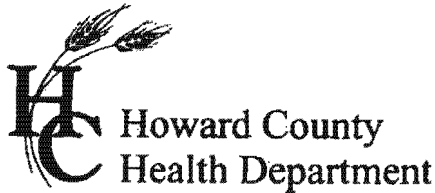


Results Lots 14 & 15



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____

TEST TIME _____

AP 522520

AGENCY REVIEW: _____

DATE 6/7/05

DO NOT WRITE ABOVE THIS LINE

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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) Frances Devlin

DAYTIME PHONE 410-997-4600 Goodier Bldrs. CELL _____ FAX _____

MAILING ADDRESS Echo Farm Route 3, 43 East Litchfield Rd., Litchfield CT 06750

STREET CITY/TOWN STATE ZIP

APPLICANT Heritage Land Development

DAYTIME PHONE 410-489-7900 CELL 410-982-2882 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 Meriweather Farm - Section 2 LOT NO. 14/15

PROPERTY ADDRESS 14944 Roxbury Road Glenelg

STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 21 GRID 16 PARCEL(S) 28 PROPOSED LOT SIZE 1 Acre

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.

Jeremy Rutter
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

AVP 910

wkrd brn scl

Transition zone hwy L scl

lt brn, white LS

wk saprolite ~10%

Bottom

str rd sil compact

lt brn brn L/packets SL

Rx-chert ~15%

swc. vsq. Bottom

918

hwy L w/ packets sil

str rd brn few boulders ~15% 20% w/ sil

Refusal

SEE TIMES ON PREVIOUS SHEET

982

strong scl

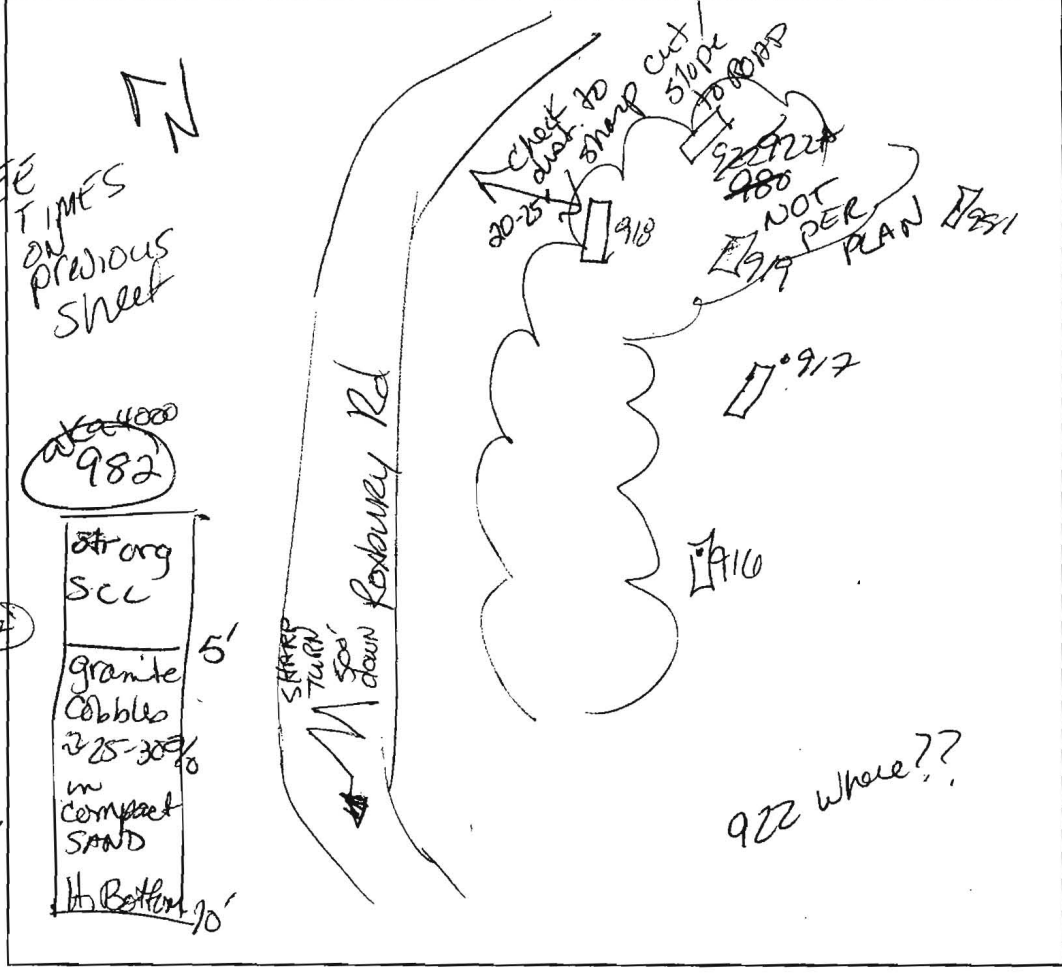
granite cobbles ~25-30% in compact sand

Bottom 90'

Roxbury Rd

5' down

5' down



919

strong sil-scl

5' Horn Loam w.c.sq Rx ~ 15% frag

12' Bottom

920

strong scl
brn compacted med gr. SAND packets sil

6' brn SAND Rx ~ 15-20%

13' Bottom

921 921A

brn LS 3' platy structure cobbles

200%

8' brn compact med gr SAND

12' Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H	
6-28-05	910	5'	8:07	Too slow		21	P	
	916	4 1/2'	10:11	10:13	10:18	5	P	
	918	4 1/2'	10:21	10:23 - 10:29	10:37	Too fast	P	
	921A	4'	10:48	10:51	10:58	7mm	P	
	922A	Refusal @ 7'	No rx zone of 4'					F
	LOT 23	Mottles	under massive clay @ 44"					
	917	SES	4" ic Profile				5m	P
	919	5'3"	10:36	10:53	Too slow	ok @ 7.5m	P	
	920	5'	10:42	10:48	Too slow	ok @ 7.5m	P	
	921	4'	10:48	10:51	10:58	7mm	P	

REMARKS 921 Refusal & Rock

SANITARIAN 922 NOT PER PLAN 10' 5gal 10:52 BACKHOE 10:57 1gal per min MAR 6 MAR OTHERS J. Rutter

TEST HOLES USED IN SDA Gaka 400

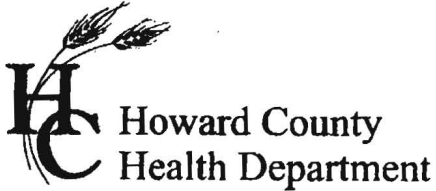
AVG. PERC TIME Zepp, Chuck

SQ. FT/BR

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

919 - repair @ 6' - ok 12' 5gal 10:50 10:59

Results for Lots 12, 13, 14



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ APR 22 2005

AGENCY REVIEW: _____ DATE 6/7/05

APPROX # 04-310853

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STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION Meriweather Farm - Section 2 LOT NO. 1E2

PROPERTY ADDRESS 14944 Roxbury Road Glenelg

STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 21 GRID 16 PARCEL(S) 28 PROPOSED LOT SIZE 1 Acre

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A/P

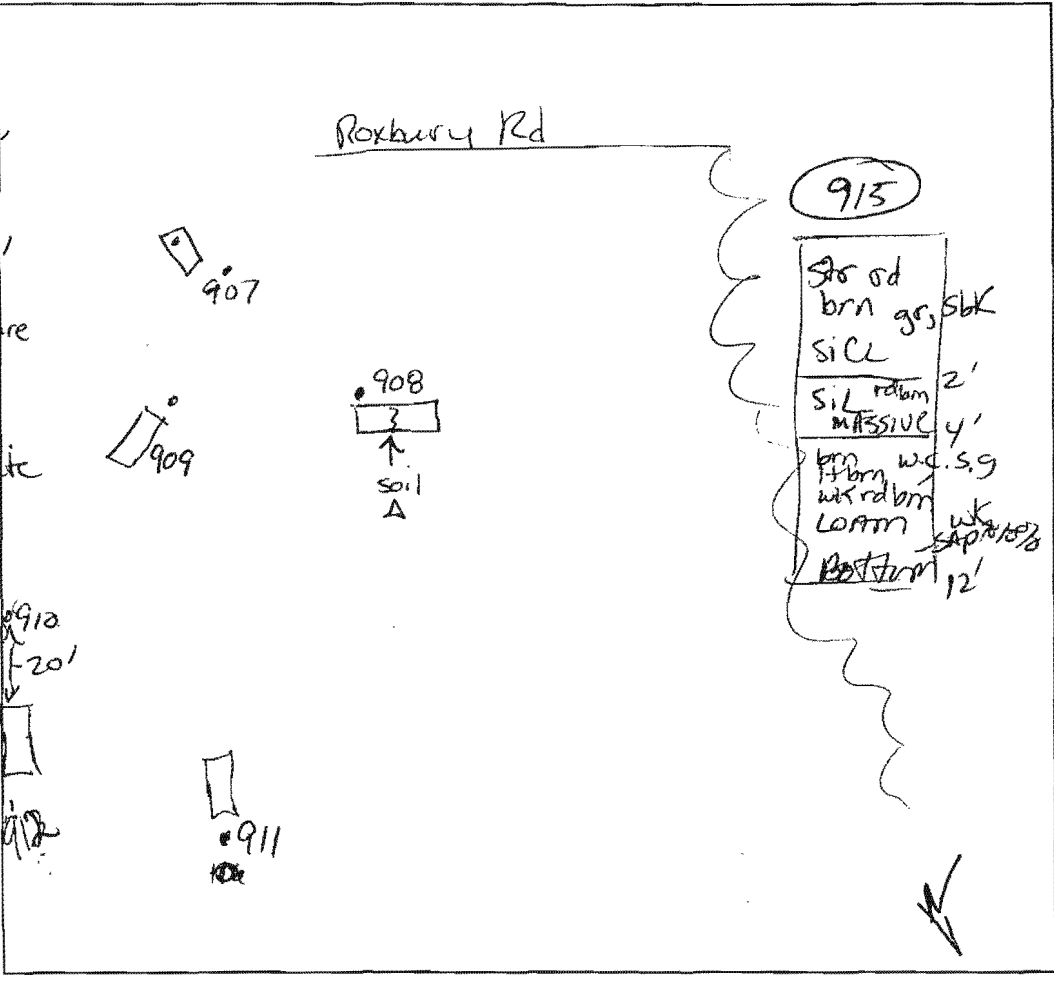
Roxbury Rd

907
str yellow
brn sil / sick
massive
structure
Rx 5% -
5 1/2'
11 1/2'

908
org brn sil
str 4 brn
w/frag
brn
white s. cl
H brn
SL sil
5'

v.f. SL
w packets
L.S.
w.c.s.g.
friable white
saprinite
~20%

909
str brn
CL
LS chert
frag to
5 1/2' 2/10-15%
sil w/CL layers
6'
org brn
brn
LS
S
S-mud
gr
Bottom
12'



910
str org
brn
sil
CL
chert
- sil
white
decayed
rock
pocket
in
stream
SAP 2/15%

913
Dense
rd cl
massive

11 brn
L SAND
H bottom

914
str red
sil
11 brn
white
SAND
packets
LS
SAP 150%

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-28	907	5 1/2'	7:51	8:10	too slow	passes @ 6'3"	
	908	6'2"	7:54	7:58	8:05	8 m	P
	909	6 1/2'	9:14	9:26	9:48	27	P
	907	6'3"	9:18	9:26	9:49	23	P
	911	7 1/2' / 13'	9:24	9:43	10:25	still on kg #2	F
	912 / 910	7' S	SEE RATE #913			21	P
	913	6' S	9:29	9:44	10:05	21	P
	914	4 1/2' S	9:46	9:48	9:54	6	P
	915	5' S	9:50	9:58	10:05	7	P

REMARKS: Hole for 910 & 912 shared

SANITARIAN: Kace

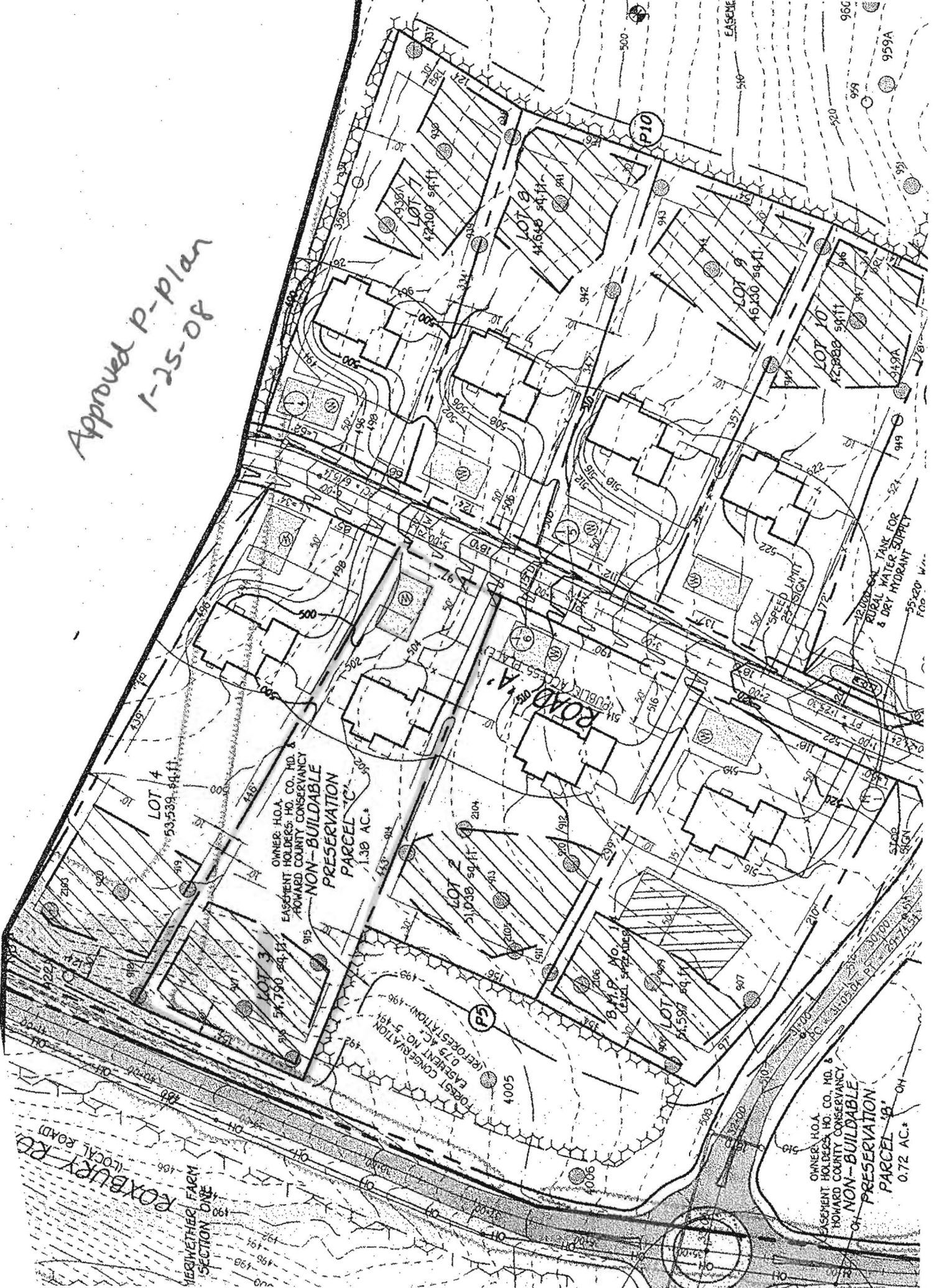
BACKHOE: Zepp, Chuck

OTHERS:

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

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

Approved P-plan
1-25-08



LOT 4
23,539 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'C'
1.38 AC.

LOT 10
16,130 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'B'
0.72 AC.

VERMETHIC FARM
SECTION ONE
Roxbury Rd
(local road)

LOT 2
15,038 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'C'
1.38 AC.

LOT 11
14,588 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'C'
1.38 AC.

LOT 12
14,588 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'C'
1.38 AC.

LOT 13
14,588 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'C'
1.38 AC.

LOT 14
14,588 sq. ft.

OWNER: HOA.
EASEMENT HOLDERS: HO. CO. NO. 1
HOWARD COUNTY CONSERVANCY
NON-BUILDABLE
PRESERVATION
PARCEL 'C'
1.38 AC.