

APPLICATION

PERCOLATION TESTING

A 502256

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

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 Mario Mannarelli

ADDRESS C/O Land Design + Development
12205 Hickory Ridge Rd PHONE 740-2100

AGENT OR PROSPECTIVE BUYER Dave Reich

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Vineyards at Cattail Creek LOT NO. 13

ROAD AND DESCRIPTION Route 97

TAX MAP 21 PARCEL # 2,132,220 & 211

SIZE OF LOT 1 ± acres TYPE BLDG. SFD
(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. Myal Reich
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING 1/20 Moved out of water area due to

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # Vineyards at CC SP 96-11 DATE 2/28/96

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

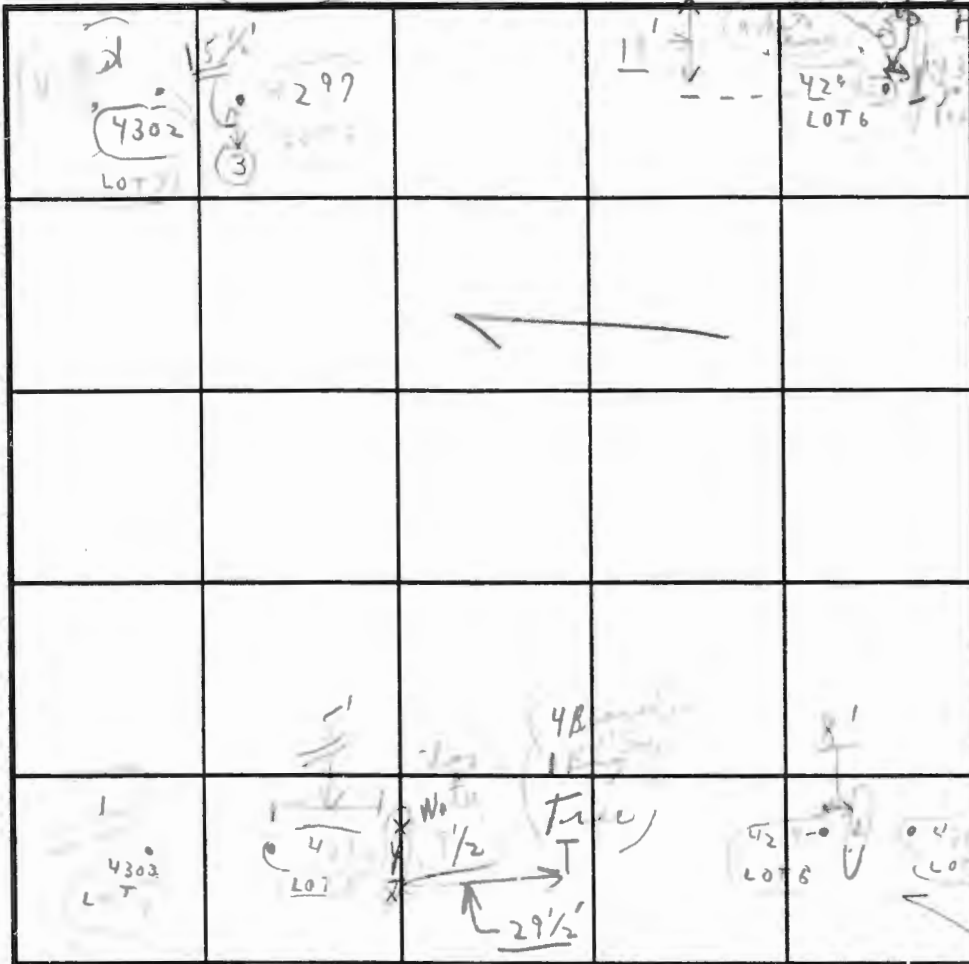
A50225G

COUNTY #

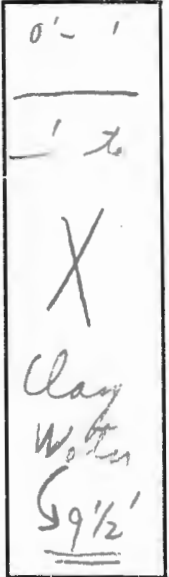
LOT # 6

SOIL PROFILE

NOT



SOIL PROFILE HOLE #



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/7/94	①	4'-9"	12:26	12:28	12:33	1:03	5
	#4294	10'-9"	Water	← Loam to			WATER
	②	5'	12:29	12:31	12:31	12:33	2+
	#4295	10'-7"	Water	← Loam to			WATER
	③	4'-2"	12:38	12:40	1:40	2:45	5
	#4297	8'					WATER
	④	1'					X
	#4296	9 1/2'					X
9/20/94	⑤	4'-10"	3:40	3:41	3:44	3:52	8
3:00 Follow Lot 6	⑥	6'	3:55	3:55	3:55	3:38	2

REMARKS

TYPE OF SOIL

TESTED BY

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

INLET DEPTH

MAXIMUM BOTTOM DEPTH

ALSO PRESENT

TRENCH WIDTH

SQ. FT/BEDROOM

(Re 9/20 (P.M.) 9/20 (P.M.) (Flatter on Backhoe)

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TELEPHONE: 313-2640

DISTRICT _____

DATE _____

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 David Mannarell

ADDRESS C/O Land Design Development
1235 Highway Ridge Rd PHONE 703-2100

AGENT OR PROSPECTIVE BUYER Dana Reich

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Vineyards at Cattail Creek LOT NO. ~~13, 14, 15, 16~~

ROAD AND DESCRIPTION Route 97

TAX MAP 31 PARCEL # 2, 132, 220 + 211

SIZE OF LOT 1 + acres TYPE BLDG. SFD
(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. Myal Skell
(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. # None see SP 20 11 DATE 2-2-96

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A50225

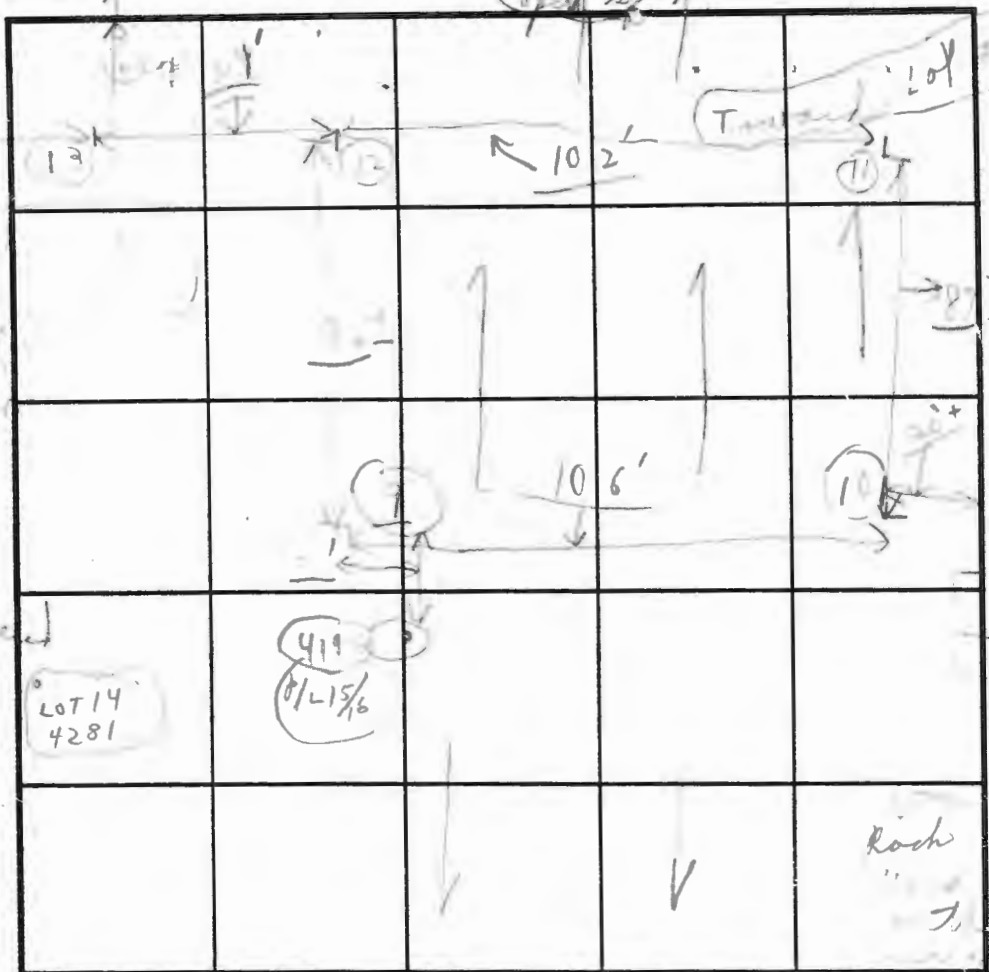
LOT 16

Now open area

#4 LOT

COUNTY #
LOT
SOIL PROFILE

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/1/14	82	4 1/2'	2:50	2:53	2:53	2:55	
-	82	10'3"		LOAM			
See	9	3 1/2'	3:02	3:03	3:03	3:09	1 min
Lot 5	4281	10'	LOAM + SOLID		SOME WASTE		
9/8/14	9	4 1/2'	9:40	9:45	9:45	9:53	7 min
T. 14	4 1/2'	10'		LOAM			
	9	5 1/2'	10:00	10:00	10:00	10:06	6 min
		10'			15% sandstone		
See 6	10	4 1/2"	9:59	10:01	10:01	10:09	3 min

REMARKS: Lower types 9/2 Rock see #15, calc. (74 1/2")
 TYPE OF SOIL: 2 shale
 TESTED BY: CB ALSO PRESENT: Mark
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH 3'
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____
15N-100

APPLICATION

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HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

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 Dora Mannarell

ADDRESS 12235 Hickory Ridge Rd PHONE 741-2100

AGENT OR PROSPECTIVE BUYER Dora Reich

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Vineyards at Cattail Creek LOT NO. 13

ROAD AND DESCRIPTION Route 97

TAX MAP 21 PARCEL # 2,132,220 & 211

SIZE OF LOT 1+ acres TYPE BLDG. SFD
(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.

Myal Reich
(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 _____

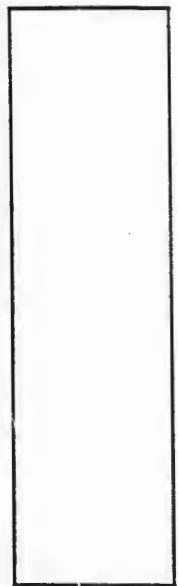
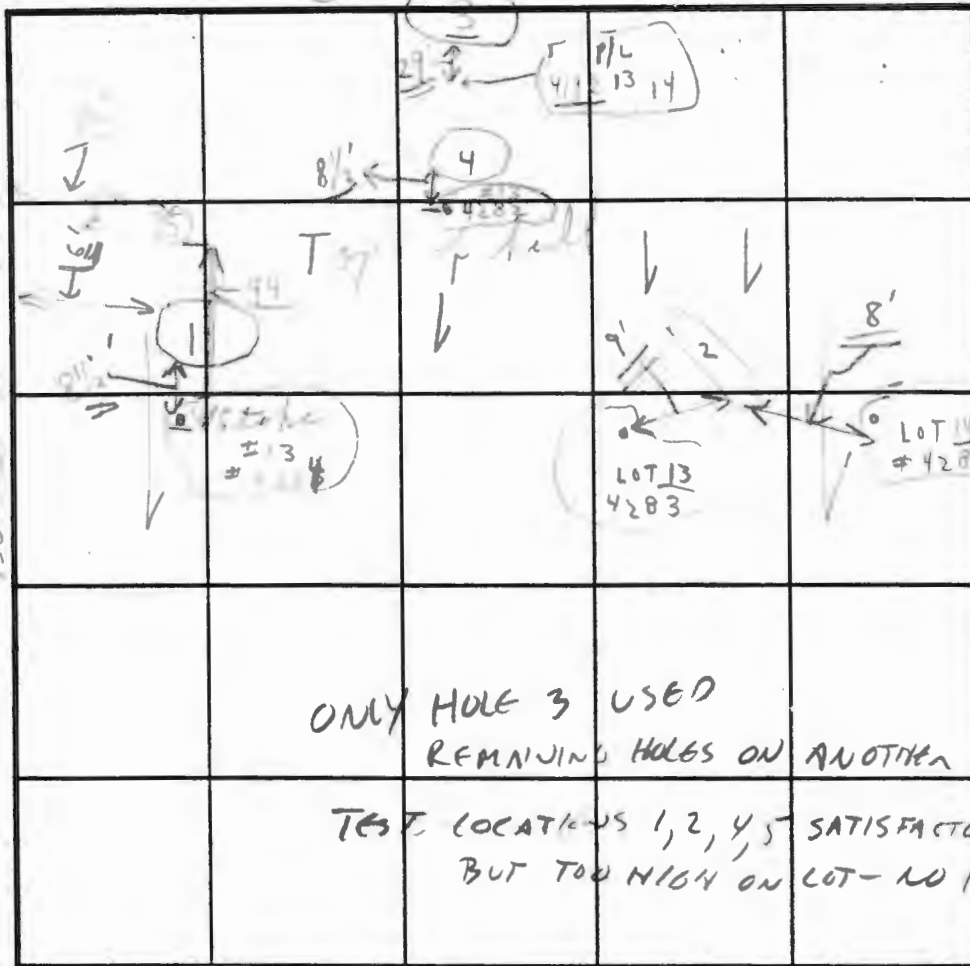
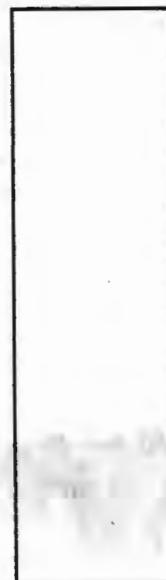
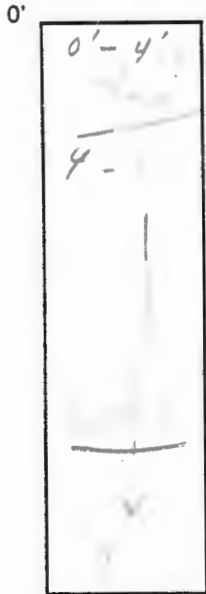
THIS IS NOT A PERMIT

A502250

Now 13 + 14

COUNTY #
2071
SOIL PROFILE

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/7	①	4'	1:32	1:33	1:33	1:35	2
Wed	4284	9'		LOAM			=
(PM)	②	4 1/2'	1:27	1:29	1:29	1:31	3
	# 4283	10'		LOAM			-
	③	4 1/2'	2:19	2:20	2:20	2:22	2
	4192	10'		(LOAM)			=
	④	4 1/2'	2:25	2:26	2:26	2:28	2
	4282	7 1/2'		LOAM			=
	⑤	4 1/2'	3:21	3:22	3:22	3:24	1 1/2
		10'		LOAM			-

REMARKS Tests in open Tests near slab
 TYPE OF SOIL LOAM
 TESTED BY Si ALSO PRESENT Mark King + (Name with -)
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____
shallow a (7/8" B.c. broke) 2.2.00

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

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ELLICOTT CITY, MARYLAND

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PROPERTY OWNER _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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(SIGNATURE OF APPLICANT)

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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

0'

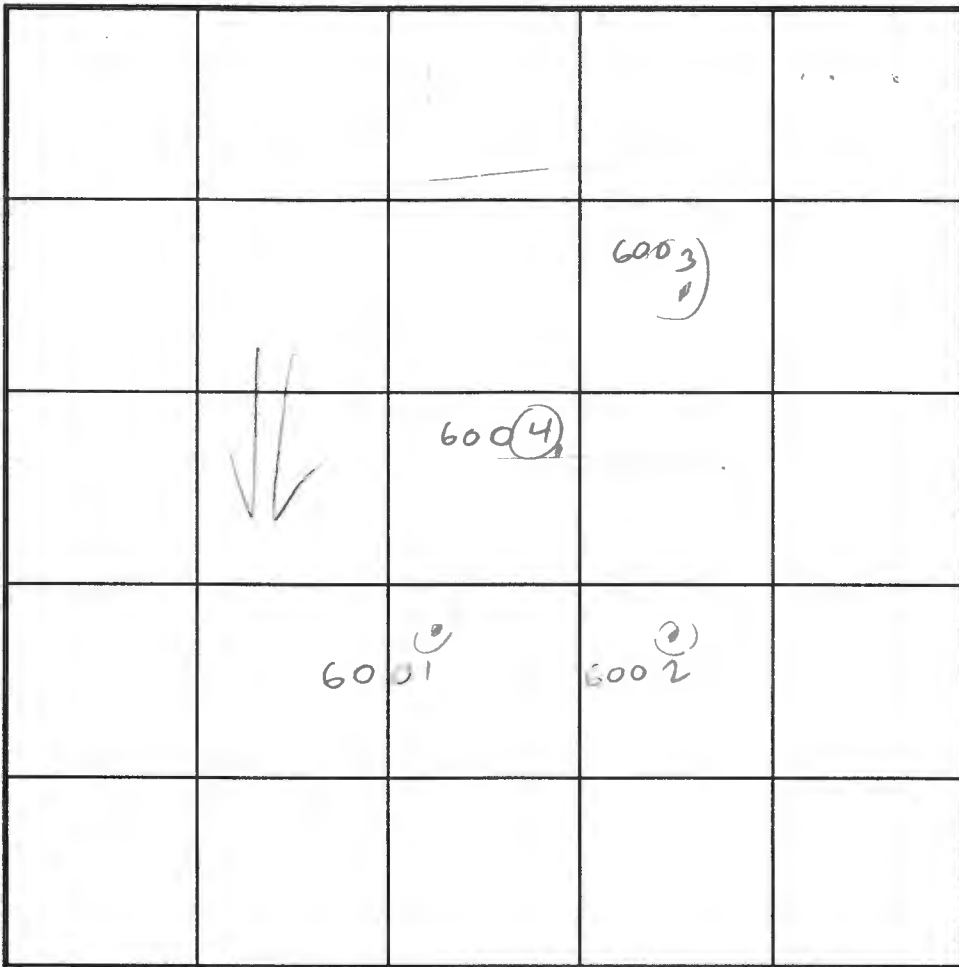
6001 or 6002 SOIL PROFILE

0'

4' — BROWN CLAY LOAM

7' — DARK SILT LOAM

— MOIST NOT MOTTLED



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

6003

CLAY

CLAY

AN

AN

DAMP POSS B/C WET

6004

CLAY

MED BROWN SILT LOAM

DARK SILT LOAM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/10/95	6003	5	3:24	3:28	3:28	3:36	8 MIN
		13	vis o	4 1/2	11'		
	604	4					
	6001 & 6002 DARK SOIL TOP TO BOTTOM						
	NOT MOTTLED - BUT WOULD REQUIRE WETNESS TEST						
	SIGNIF CAN'T CHANCE FOR FAILURE AT THAT ELEVATION						

REMARKS DARK SOILS COULD BE WATER TABLE (6001 & 6002)

TYPE OF SOIL TEST HOLE 6004 NOT C... LIGHT AN... MAX POTENTIAL H2O TAB 10'

OR FOR SHALLOW SYSTEM IF ALL AT HOLE 6004 OR HIGHER.

TESTED BY C. Will ALSO PRESENT MANNINGLI-FEAG A

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

W/MANGANESE D61051-5 ON DECAYED RITE

2489-2535	25.00'	30.77'	70°31'44"	17.68'	546°54'54"E	28.87'
2536-2489	50.00'	95.53'	109°28'16"	-----	-----	-----

F.00.68
3/28/01

PARCEL 'B'
CATTAIL CREEK COUNTRY CLUB
SECTION 2
PLAT No. 11051

E 395631.195
(METRIC)
E 1298000
N 584750
N 178232.158
(METRIC)



FOREST CONSERVATION AREA *3
(AFFORESTATION)
AREA = 0.868 AC.*

EXISTING WETLANDS
PLAT No. 10524

EXISTING PUBLIC
DRAINAGE AND UTILITY
EASEMENT
PLAT No. 10524

Open Space
Lot 19
3.966 Ac.*

Lot 17
59,849 Sq.Ft.*

Lot 16
60,362 Sq.Ft.*

Lot 15
59,795 Sq.Ft.*

Lot 14
59,785 Sq.Ft.*

Lot 13
59,786 Sq.Ft.*

Lot 18
60,140 Sq.Ft.*

PUBLIC WATER QUALITY
ACCESS, DRAINAGE &
UTILITY EASEMENT

Public 10' Tree
Maintenance
Easement

Private 26' Use-In-Common

MATCH LINE
SEE SHEET 2

Public 10' Tree
Maintenance Easement

MATCH LINE ONLY
NOT A LOT LINE

LEONDINA DRIVE

