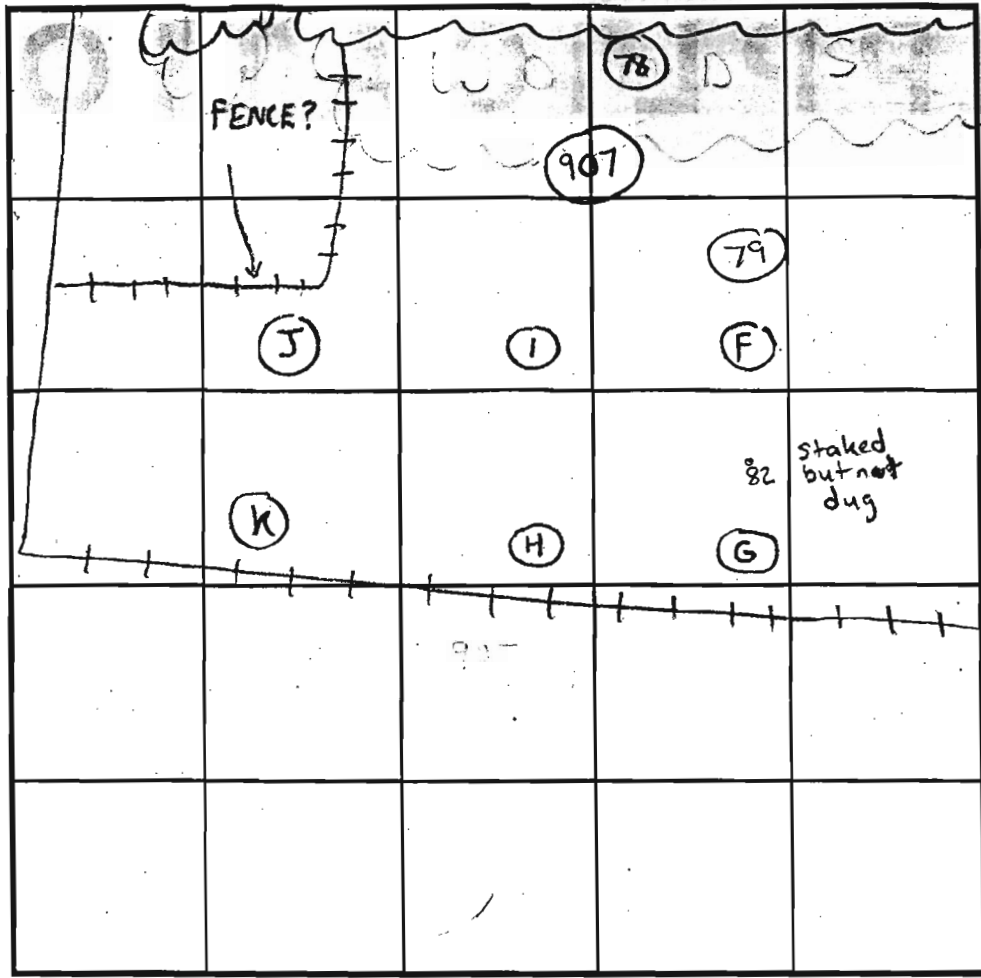
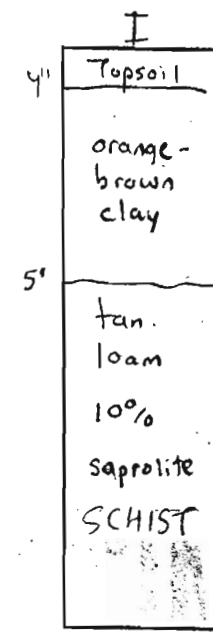
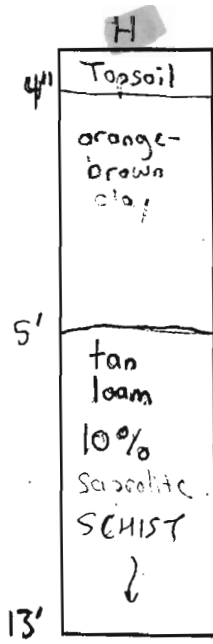
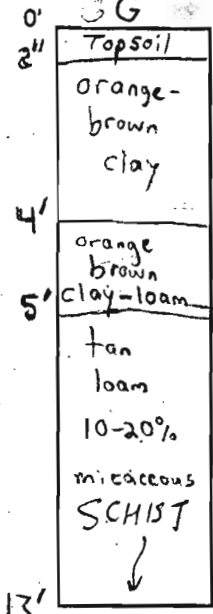
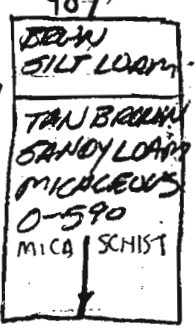
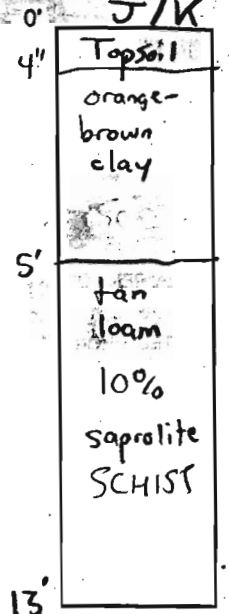


COUNTY #

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		
11/20/00	(G)	5' T / 13' V	1:30pm	1:32pm	1:32pm	1:34pm	2min	OK
	(H)	4'10" T / 13' V	1:38pm	1:54pm	1:54pm	2:10pm	16min	OK
	(I)	4'9" T / 13' V	2:16pm	2:19pm	2:19pm	2:21pm	2min	OK
	(J)	4'6" T / 13' V	2:26pm	2:28pm	2:28pm	2:30pm	2min	OK
	(K)	13' V	(SEE SOIL PROFILE)					OK
4/10/02	907	3'5" T / 15' V	12:47	12:48	12:48	12:52	4min	OK

REMARKS: Hole locations shown above are not to scale and were drawn back in office → Glenelg
 TYPE OF SOIL: SRK
 TESTED BY: SRK Chops Athens - Posthole - 11/20/00
 JOHN SPAIN - 4/10/02 ALSO PRESENT F. ALFONSO 4/10/02

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

NOT MEANT AS WET SEASON TEST

COUNTY #

SOIL PROFILE 122

0" Topsoil

4" orange-brown clay

4' orange-brown clay loam

5' tan loam

10-20% Saprolite SCHIST

13'

126

6" Topsoil

dark-red brown clay w/ gray colors

5' mottling rusty orange w/ white colors

7'1" WATER

7'10"

90

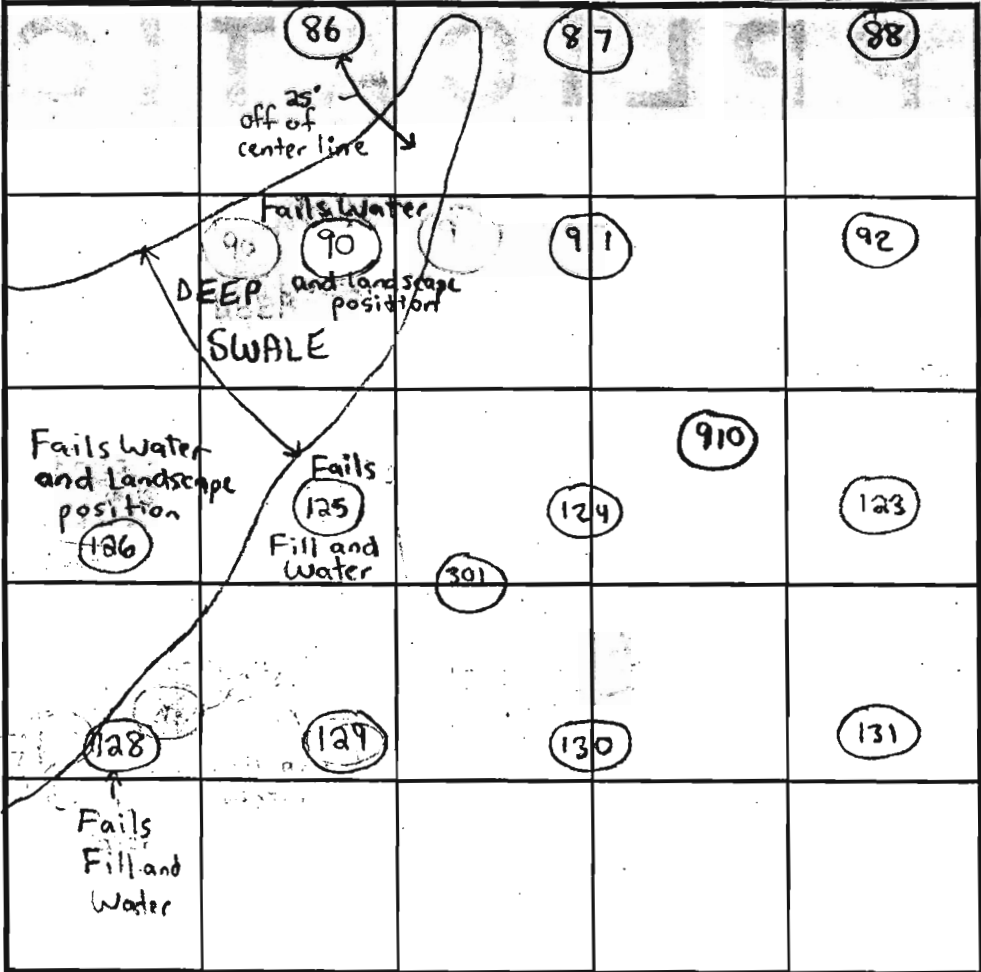
3" Topsoil

dark brown gray clay

6' gray & orange mottling begins

11'5" WATER

11'7"



SOIL PROFILE 86

0" Topsoil

4" orange-brown clay

3' orange-brown clay loam

5' tan loam

15-25% Saprolite micaceous frags

13'

85

5" Topsoil

2' orange-brown clay

3' orange-brown clay loam

tan loam 0-5% RE

12'10"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/21/00	122	3'10" T 13' V	12:22pm	12:34pm	12:34pm	1:00pm	26min	OK
	126	7'10"	(H ₂ O	at 7'1" =	Mottling	at 5')	Fails	}
	90	11'7"	(H ₂ O	at 11'5" =	Mottling	at 6')	Fails	
			(IN SWALE)					
	86	3'2" T 13' V	1:53pm	1:56pm	1:56pm	2:00pm	4min	OK
	85	3'7" T 12'10" V	2:05pm	2:06pm	2:06pm	2:08pm	2min	OK
	87	3'7" T 13' V	2:17pm	2:19pm	2:19pm	2:21pm	2min	OK
	SEE	SOIL	PROFILE	FOR	MOLE	85		

REMARKS Redoximorphic Features in holes 90 & 126

TYPE OF SOIL Gdena1g

TESTED BY SRK Chops Atkins - Posthole Ronnie Heaps - Backhoe ALSO PRESENT Tim Keane & Jack Fyor

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

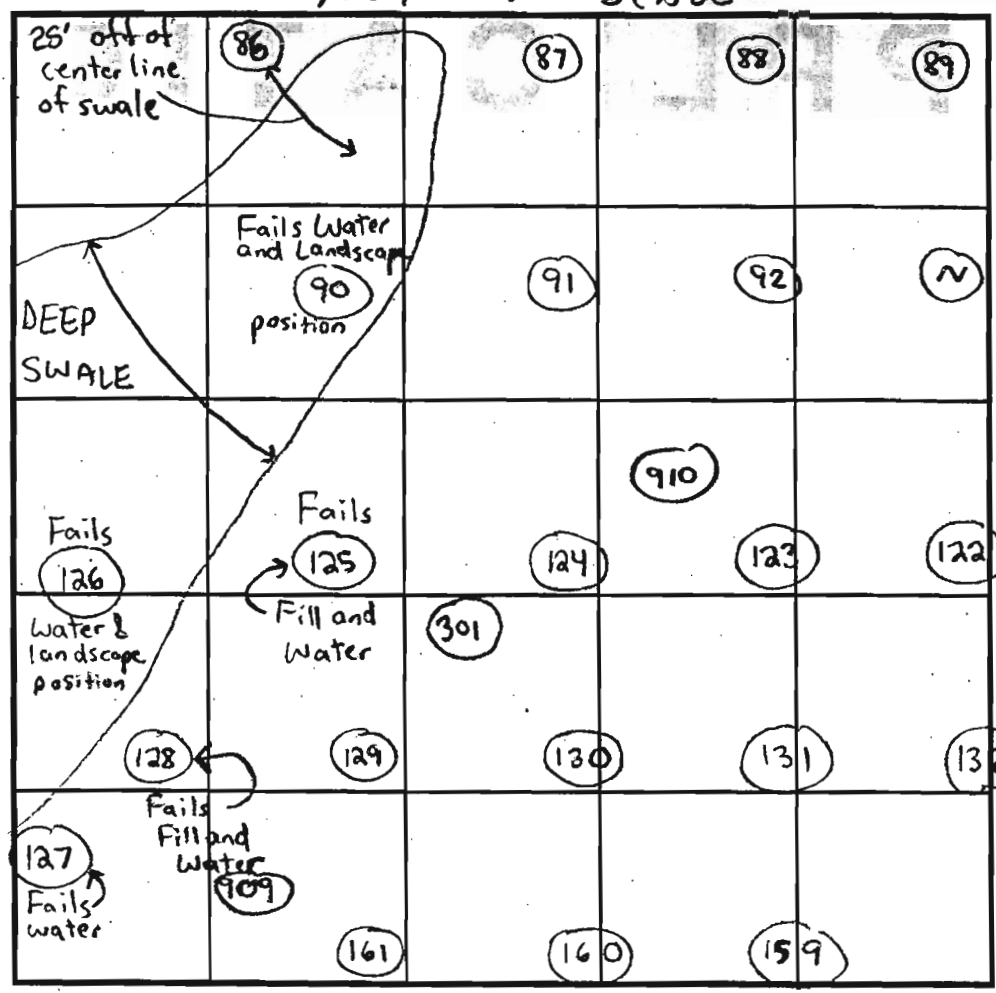
COUNTY #

SOIL PROFILE 91

0' Topsoil
 4" orange-brown clay
 3' orange-brown clay loam
 4' tan loam
 10-20% Saprolite SCHIST

13' 88
 2" Topsoil
 red-brown clay
 3' orange-brown clay loam
 5' tan loam
 10-15% Saprolite SCHIST

89
 4" Topsoil
 Orange-brown clay
 4'6" orange-brown clay loam
 5'6" tan loam
 5-10% Saprolite SCHIST
 13'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

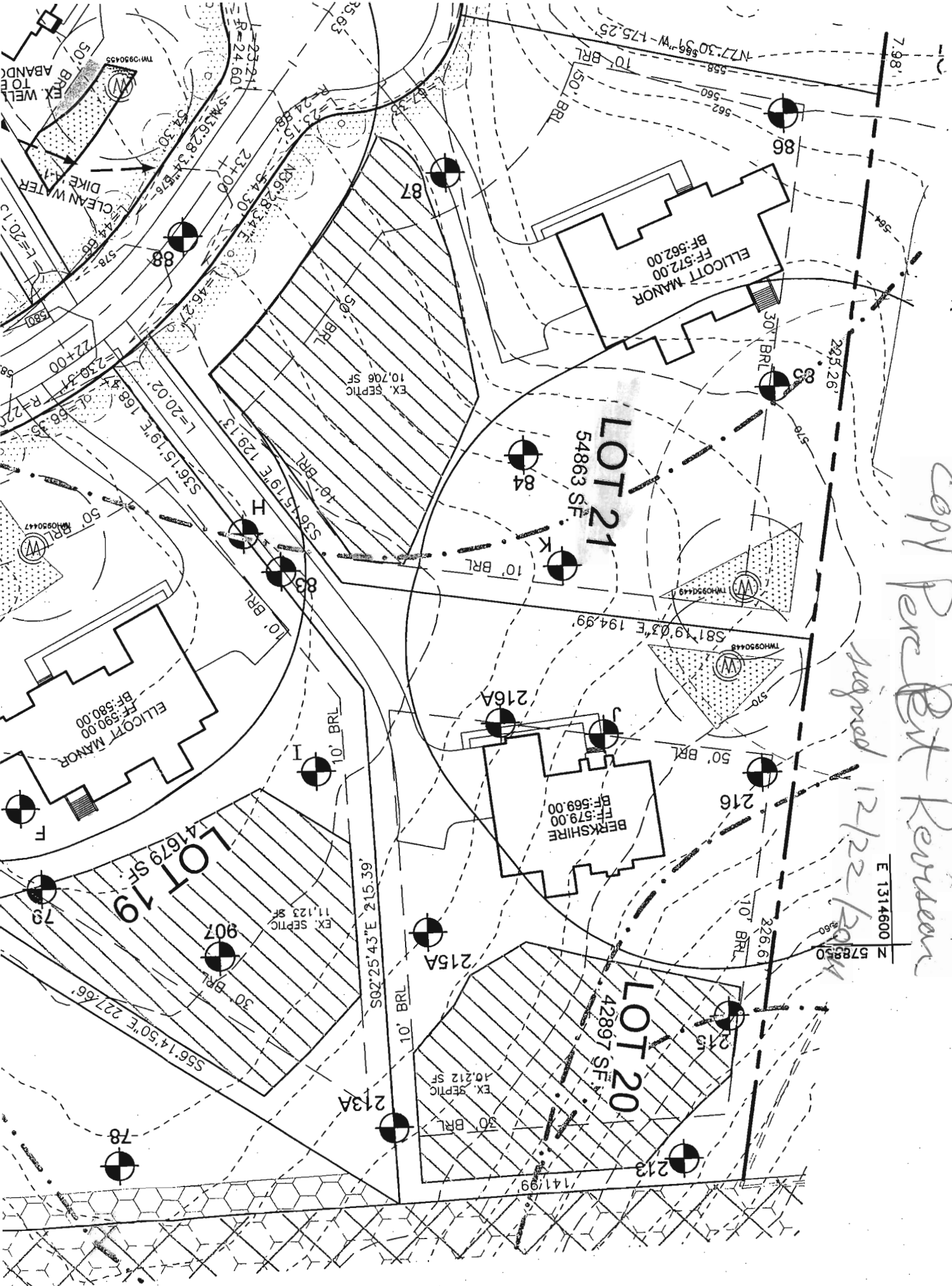
SOIL PROFILE 92

0' Topsoil
 3" red-brown clay
 4' tan-brown loam
 20-30% Saprolite SCHIST

910
 DK BROWN TOPSOIL
 RD BROWN MICACEOUS SILT LOAM
 2' LT BROWN MICACEOUS SANDY LOAM
 0-5% ROCK FRAGMENTS

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/22/00	91	4'10" T / 13' V	12:17 pm	12:18 pm	12:17 pm	12:21 pm	3 min	OK
	88	13' V	(SEE SOIL PROFILE)					OK
	89	4'10" T / 13' V	1:35 pm	1:40 pm	1:40 pm	1:50 pm	10 min	OK
	92	13' V	(SEE SOIL PROFILE)					OK
	123	13' V	(SEE SOIL PROFILE FOR 92)					OK
4/10/02	910	3' T / 15'6" V	11:19 pm	11:23 pm	11:23 pm	11:28 pm	5 min	OK

REMARKS ~ NOT MEANT AS A WET SEASON TEST
 TYPE OF SOIL Glencg 11/22/00 4/10/02 Frank Alfonso = 4/10/02
 TESTED BY SRK Crops Arrows - John Spain - Posthole
Rennie Hoops - Backhoe - 11/22/00 ALSO PRESENT Jack Fyock
Robert Fyock = Backhoe on 4/10/02
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



copy Per Pet Revision
 signed 12/22/2014

Maryland State Grid Meridian

