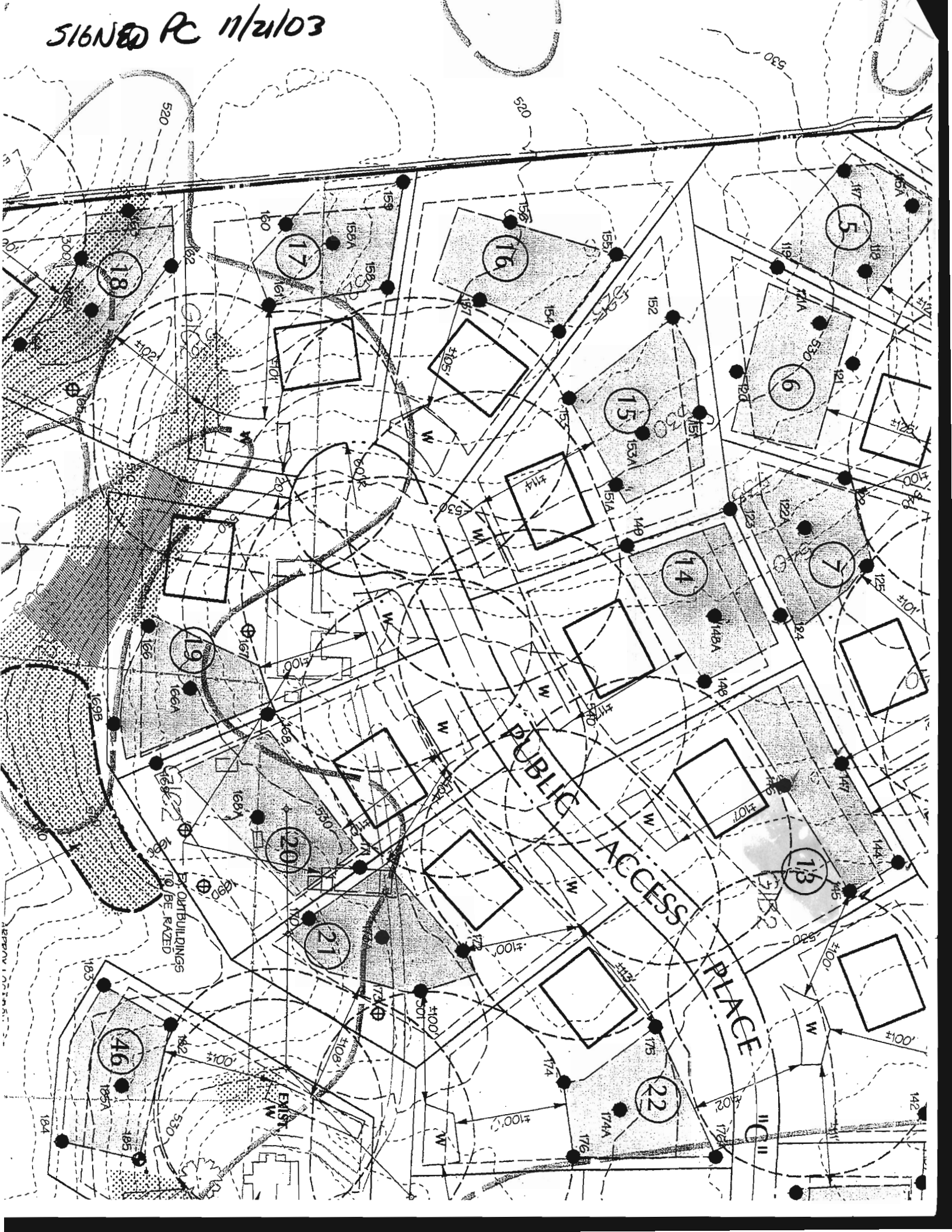


516NED PC 11/21/03



516057

NOT TO SCALE

COUNTY #

SOIL PROFILE 144

0' orange-brown silty clay 1m

4 1/2" fan-fine sandy 1m 5-10% saprolite

15'

145

orange-brown silty clay 1m

fan-fine sandy 1m 0-5% saprolite

14' 10"

146

orange-brown silty clay 1m

fan-fine sandy 1m 0-5% saprolite

13' 2"

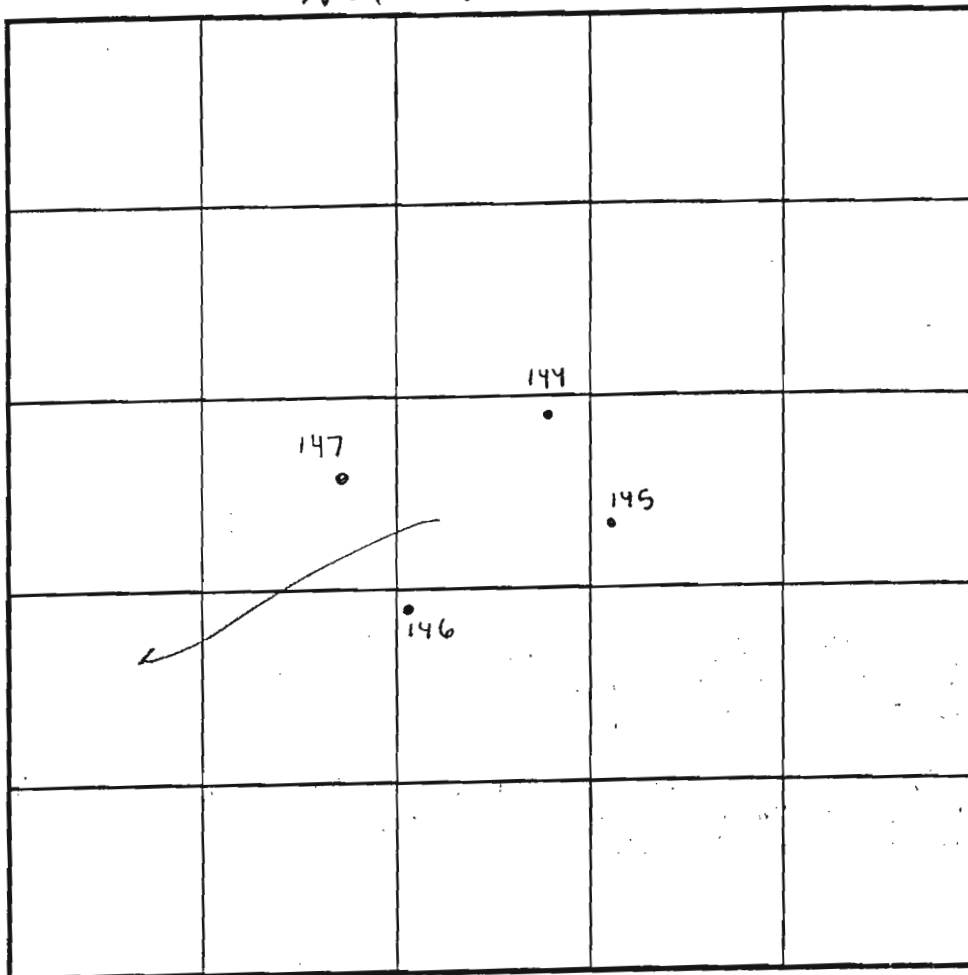
SOIL PROFILE

147

orange brown silty clay 1m

4-5' fan fine sandy 1m 5-10% SAPROLITE

15'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/6/02	144	5' 1" T / 15' V	10:29 pm	10:32 pm	10:32 pm	10:36 pm	4 min	OK
	145	4' 11" T / 14' 10" V	10:15 pm	10:22 pm	10:22 pm	10:32 pm	10 min	OK
3/5/02	146	5' 3" T / 13' 2" V	3:51 pm	3:53 pm	3:53 pm	3:58 pm	5 min	OK
	147	5' T / 15' V	3:56 pm	4:00 pm	4:00 pm	4:05 pm	5 min	OK

REMARKS

TYPE OF SOIL Glenelg Wayne Capels → on 3/6/02

TESTED BY SRK & FA Jeff Allen & Backhoe, Donnie Brown & Helper, ALSO PRESENT Mark Wedemeyer (Koren Development) on 3/5/02

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 min TRENCH WIDTH 3'

INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 5' SQ. FT./BEDROOM 180

ALSO PRESENT Development

APPLICATION

PERCOLATION TESTING

A 516057

P _____

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

DISTRICT _____

DATE 10/5/01

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 JOHN C BEWLEY, REVOCABLE TRUST

ADDRESS 15359 UNION CHAPEL RD.
WOODBINE MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER GRAYSON DEV. CO. LLC. c/o KOREN DEV. CO.

ADDRESS 819 CENTER PARK DR. STE 104
COLUMBIA MD 21045 PHONE _____

PROPERTY LOCATION:

DIVISION BEWLEY PROPERTY LOT NO. 13

ROAD AND DESCRIPTION UNION CHAPEL RD

TAX MAP 14 PARCEL # 666

SIZE OF LOT ± 1 AC TYPE BLDG. S.F. DWELLING
(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.

David B. Vannoy GRAYSON DEVELOPMENT
DAVID B. VANNOY (SIGNATURE OF APPLICANT) COMPANY, LLC

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

516057

NOT TO SCALE

COUNTY #

SOIL PROFILE
123/150

0' orange-brown silty clay 1m

4' tan-brown fine sandy 1m
5-15% SAPROLITE

14'

124

orange-brown silty clay loam

5" tan-brown fine sandy 1m
10-15% SAPROLITE

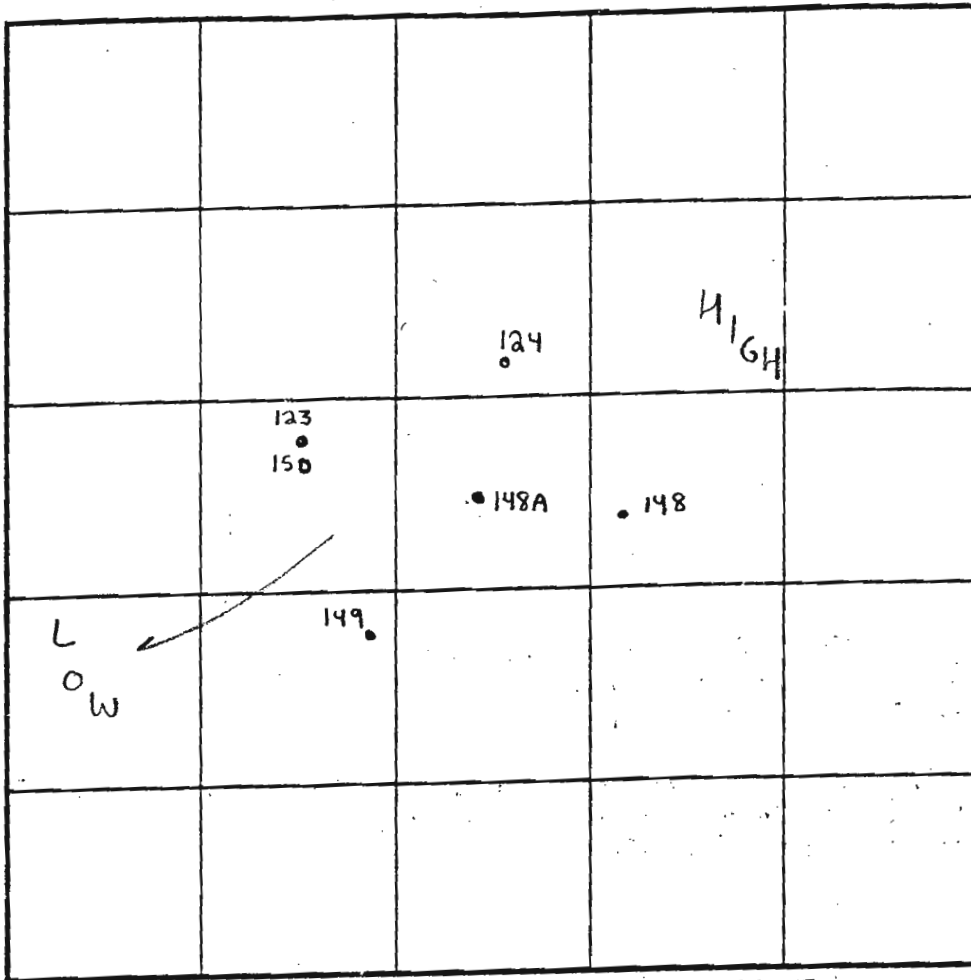
14'7"

148

orange-brown silty clay 1m

tan-fine sandy 1m
0-5% SAPROLITE

14'2"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE
148A

0' orange-brown silty clay 1m

3' tan-fine sandy 1m
10-20% SAPROLITE

14'8" 149 orange-brn silty clay 1m

4' tan-fine sandy 1m
5-25% SAPROLITE

14'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/6/02	123/150	5'1" T 14' V	2:32 pm	2:37 pm	2:37 pm	2:43 pm	6 min	OK
	124	4'3" T 14'7" V	10:52 am	11:06 am	11:19 am	pulled still at 2nd Peg		OK with perc at 5"
	148	5'2" T 14'3" V	10:41 am	10:43 am	10:43 am	10:46 am	3 min	OK
	148A	14'8" V	(VISUAL OK)		SEE SOIL PROFILE			OK
	149	4'10" T 14' V	11:10 am	11:18 am	11:18 am	11:28 am	10 min	OK

REMARKS

TYPE OF SOIL Glenn lg

TESTED BY SRK & FA

Jeff Allen = Backhoe
Dannie Brown = Helper

ALSO PRESENT Wayne Cpels = Koren Development

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 min

TRENCH WIDTH 3'

INLET DEPTH 3.5'

MAXIMUM BOTTOM DEPTH 5.5'

SQ. FT./BEDROOM 180