

APPLICATION

PERCOLATION TESTING

A 516057

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

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
15359 UNION CHAPEL RD.
ADDRESS WOODBINE MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER GRAYSON DEV. CO. LLC, c/o KOREN DEV. CO.
815 CENTER PARK DR. STE 104
ADDRESS COLUMBIA MD 21045 PHONE _____

PROPERTY LOCATION:

DIVISION BEWLEY PROPERTY LOT NO. 8

ROAD AND DESCRIPTION UNION CHAPEL RD

TAX MAP 14 PARCEL # 666

SIZE OF LOT ± 1 AC TYPE BLDG. SF. 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 (SIGNATURE OF APPLICANT) GRAYSON DEVELOPMENT COMPANY, LLC

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING Needs Wet Season test

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

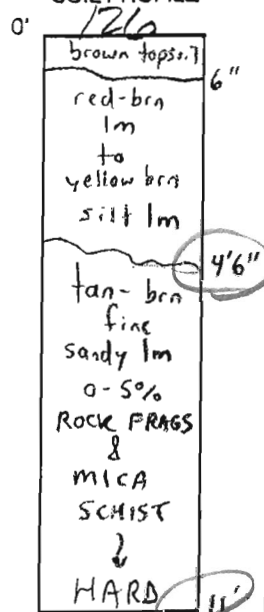
THIS IS NOT A PERMIT

516057

NOT TO SCALE

COUNTY #

SOIL PROFILE

127

Red-Brn loam to sandy lm

30-40% ROCK

REFUSAL 4'6"

128/143

brown topsoil 6"

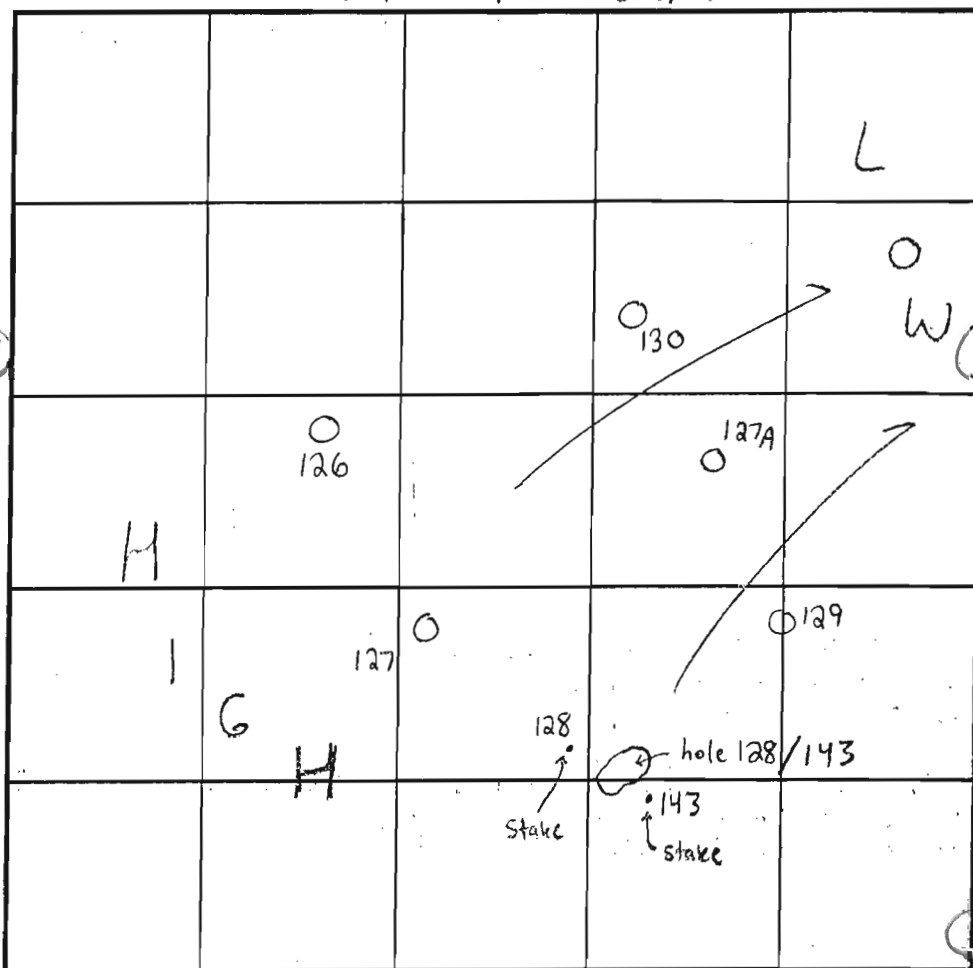
red-brn silt lm 2'

tan-brn lm to silt lm 4'

yellow brn fine sandy lm

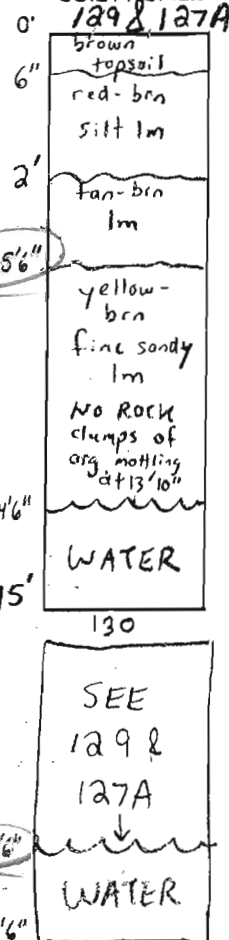
NO ROCK

14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/17/03	<u>126</u>	11'V	(VISUAL OK		SEE SOIL PROFILE)	NA		OK
	<u>127</u>	<u>4'6"V</u>	(BACKHOE		REFUSAL)	NA		Fails
	<u>128/143</u>	14'V	(VISUAL OK		SEE SOIL PROFILE)	NA		OK
	<u>129</u>	5'6" T / 13'10" V	4:30 pm	4:35 pm	4:35 pm	4:50 pm	15 min	OK
	<u>127A</u>	13'10" V	(VISUAL OK		SEE SOIL PROFILE)	NA		OK
	<u>130</u>	5' T / 12'6" V	4:38 pm	4:40 pm	4:40 pm	4:50 pm	10 min	OK

REMARKS All visual holes consistent & picked w/ trowel & textured

TYPE OF SOIL GlenelgTESTED BY FA/SRKALSO PRESENT Todd Parks = Backhoe

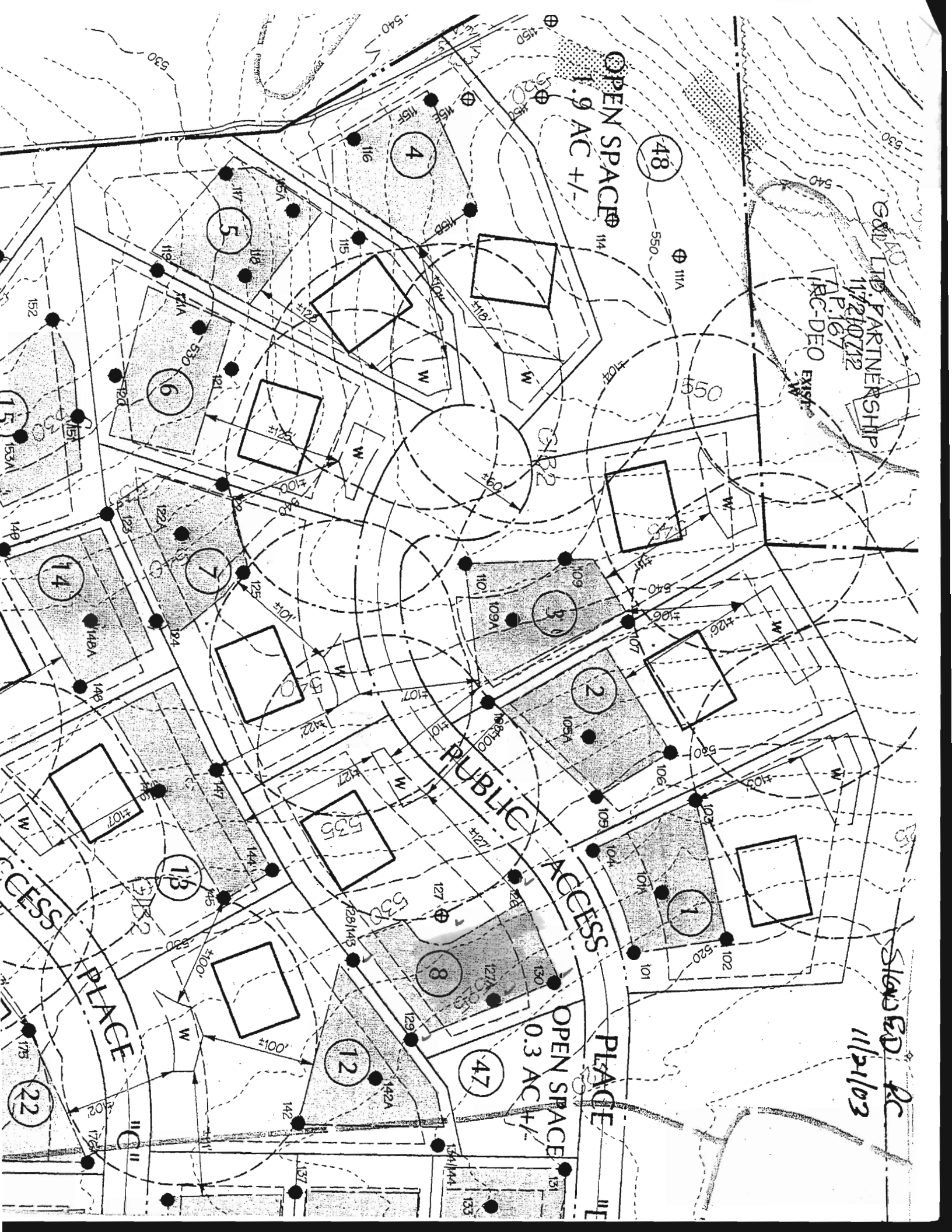
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH 4.5MAXIMUM BOTTOM DEPTH 6.5SQ. FT/BEDROOM 210

Deeper clay layer = Asian 4.5 to 6.5 OK

WAFSCH



G&L LTD. PARTNERSHIP
11/21/03
P. 167
RC-DEO EXIST

SHAWED PC
11/21/03

Copy of signed Parcel 'OK' for permit

2

1

12

9

13

SWEETBAY STREET

10' PUBLIC TREE MAINTENANCE & UTILITY EASEMENT

20' PUBLIC STORM DRAIN & UTILITY EASEMENT

54,029 SQ. FT.
1.356 AC.

FF 537.0
BSMT 527.15

LIMITS OF
DISTURBANCE
19,505 Sq. Ft.

N 03°40'39" E 134.49'

N 04°06'23" W 260.11'

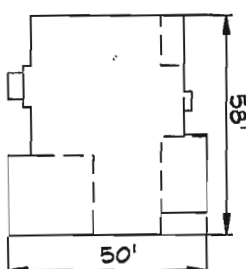
N 53°43'45" W 99.66'

N 03°40'39" E 134.49'

GENERAL NOTES

1. THE EXISTING WELL SHOWN ON THIS PLAN (HO-98-0662) HAS BEEN LOCATED BY DDC, PROFESSIONAL LAND SURVEYOR, AND IS ACCURATELY SHOWN. BASE SQUARE FOOTAGE OF HOUSE: 3,530 sq. ft.
2. NUMBER OF BEDROOMS: 4
3. INFORMATION SHOWN ON THIS PLAN BASED ON PLANS PREPARED BY DDM DATED 6/25/07. EXISTING TOPOGRAPHY BASED ON GRADING PLAN PREPARED BY DEMARIO 7/9/07 AND FIELD RUN TOPOGRAPHY PREPARED BY DDC INC IN JAN. 2012
4. EJECTOR PUMP REQUIRED TO SEWER BASEMENT

- ① Well (new) must be shown on revised PC
- ② DW should be 10' from CBS
- ③ Building Permit



COLORADO
GEORGIAN ELEVATION
BRICK FRONT
WALKOUT



Planners
Surveyors
Engineers
Landscape Architects

192 East Main Street
Westminster, MD 21157
410.386.0560
410.386.0564 (fax)
DDC@DDCinc.us
www.DDCinc.us

DDC JOB#: 06116.5

DATE: 11/28/12

SCALE: 1" = 50'

DES. BY: BKC

DRN. BY: AJS

CHK. BY: BKC

BELLE HAVEN ESTATES

3RD ELECTION DISTRICT HOWARD COUNTY, MD
TAX MAP 14, PARCEL 66

LOT 8
15323 SWEETBAY STREET
WOODBINE, MD 21797
PLOT PLAN
KHOV ELEVATION

OWNER/BUILDER:

K. HOVNANIAN HOMES
1802 Brightseat Road
Landover, Maryland 20785
(301) 683-6268