

10/5/89
10:00

APPLICATION

PERCOLATION TESTING

A 44970
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

*PROBUDW60 OK
9/20/89
C. Williams*

DISTRICT FIFTH
DATE SEPTEMBER 20, 1989

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER BEAK CONSTRUCTION Co.

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HUNTINGTON ESTATES LOT NO. 3

ROAD AND DESCRIPTION 13170 BRIGHTON DAM ROAD

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3.0 Ac. ± TYPE BLDG. SINGLE FAMILY
(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.

Chas. Calver

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

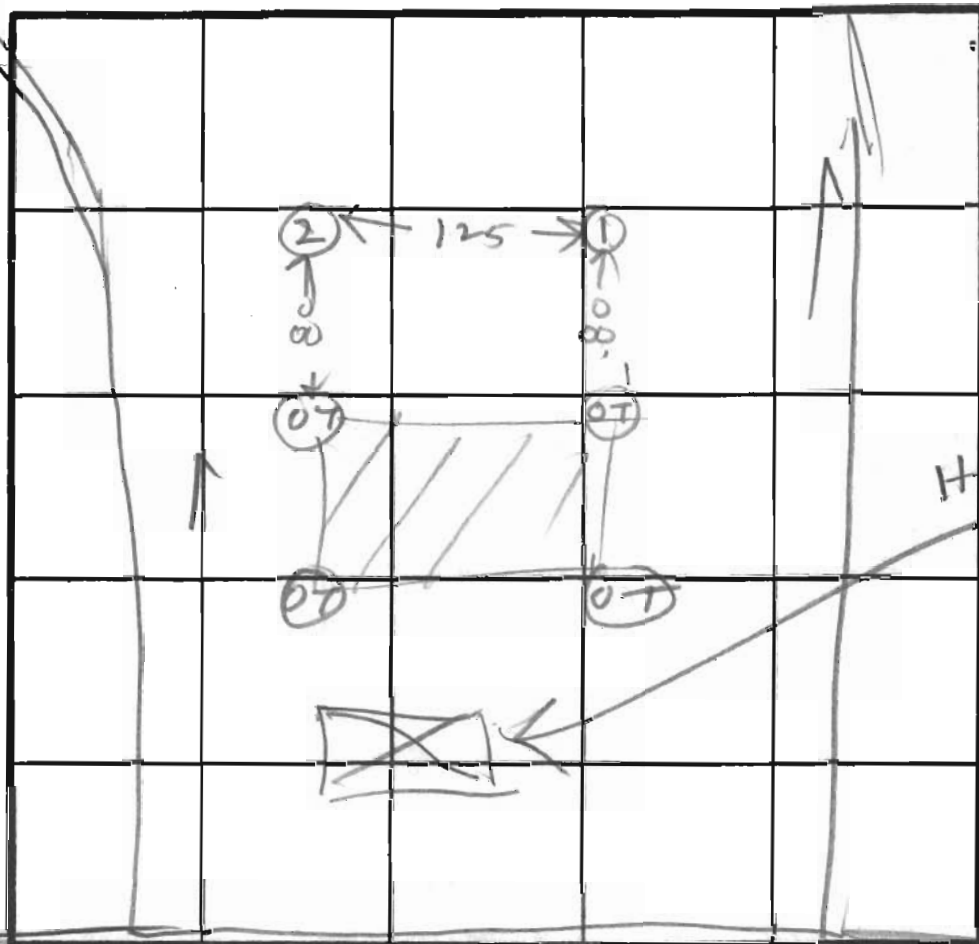
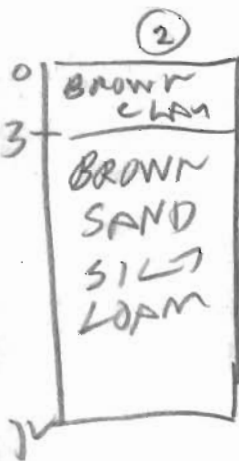
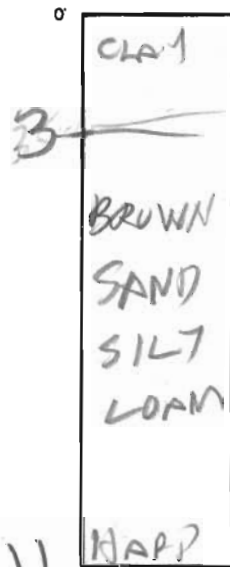
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/4/89 RETEST OK R/H
PLAT REQ'D.

HD-216

THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BRIGHTON DAM RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/5/99	1 S	3.5	1102	1106	1106	1110	4
	1 V	11	O/K				
	2 S	3	1116	1122	1122	1133	11
	2 V	12	O/K				

REMARKS RETEST O/K

TYPE OF SOIL _____
 TESTED BY R. HODGES ALSO PRESENT C. CROVO
KETTERMAN

A 44970

SUBDIVISION: HUNTINGTON ESTATES

LOT NUMBER: 3

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.

Inlet 3 feet below original grade.

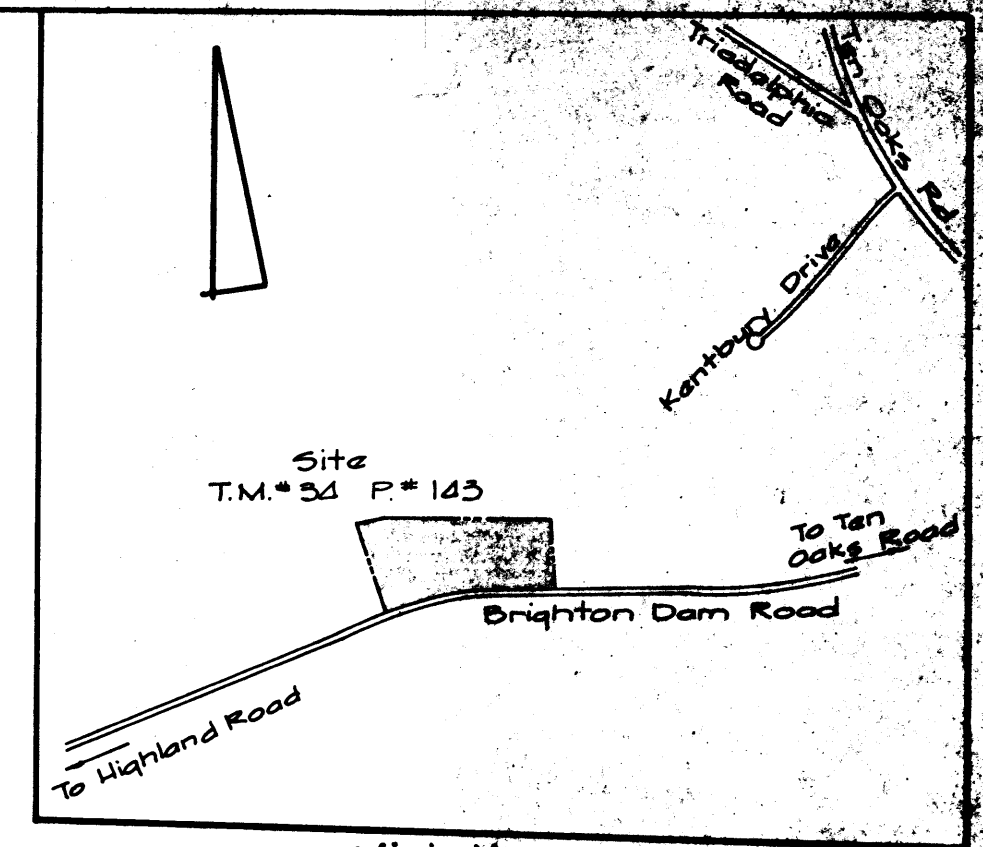
Bottom maximum depth 8 feet below original grade.

Effective area begins at 3 feet below original grade.

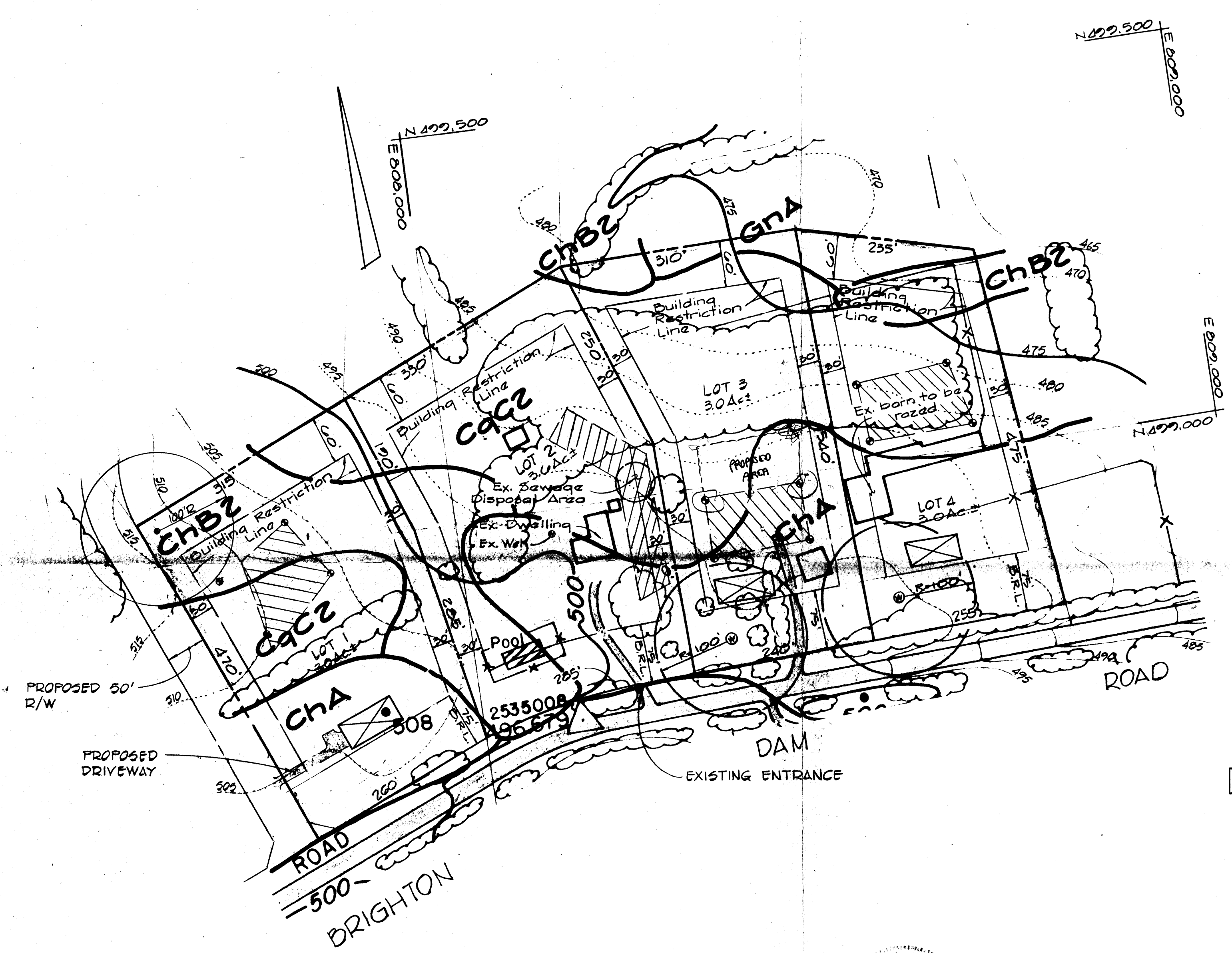
5 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

10/5/87 LOCATION TO BE WRITTEN AFTER RECEIPT OF REVISED WELL SITE PLANS R/D



Vicinity Map
Scale: 1" = 1200'



- NOTES:
1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM LOT WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 3. SUBJECT PROPERTY ZONED "R" PER 10/3/77 COMPREHENSIVE ZONING PLAN.
 4. PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN, WHERE PERTINENT.

- LEGEND
- DENOTES LOCATION OF DWELLING.
 - DENOTES PROPOSED WELL
 - DENOTES FIELD LOCATION OF PERC HOLES

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT

James M. B... 1-7-84
COUNTY HEALTH OFFICER DATE



Owner/Developer
Teral International Corp.
4051 Rockwood Parkway, N.W.
Washington, D.C. 20016

PERC CERTIFICATION PLAN
HUNTINGTON ESTATES
SECTION ONE

Lots 1-4
5th Election District
Howard Co., Maryland
Scale: 1" = 100'
February 6, 1985

Fisher Collins & Carter, Inc.
Consulting Engineers & Land Surveyors
8388 Court Avenue
Ellicott City, Maryland 21043
(301) 461-2855