

APPLICATION

PERCOLATION TESTING

A 4625-6

P _____

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

DISTRICT 4

DATE 4/18/91

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 WILLIAM P. BREYDEL

ADDRESS 15298 UNION CHAPEL RD. WOODBIE, MD 21792 PHONE 442-2101

PROSPECTIVE BUYER NONE

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION A9, PRESERVATION LOT NO. 1

ROAD AND DESCRIPTION UNION CHAPEL BREYDEL PROP.

TAX MAP 14 PARCEL # 11

SIZE OF LOT 1 ACRE +/- 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.

(SIGNATURE OF APPLICANT)

APPROVED BY C. W. Allen FOR SHALLOW TRENCHES DATE 10/18/91

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A-46956

Lot #1

#1
SOIL PROFILE

0' topsoil

4' pockets of white silt loam at rest silt loam clay

11'10"

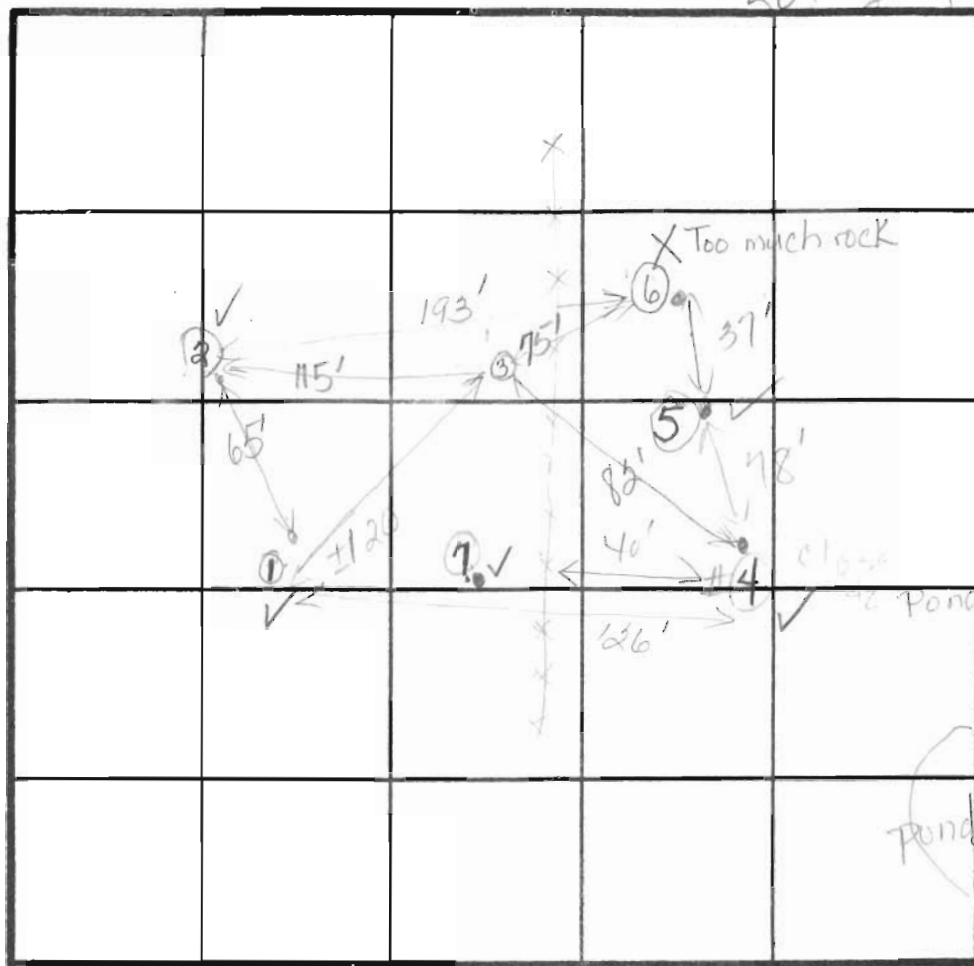
#2

1' topsoil
4' silt loam with clay7.5' very weathered not significant
11.5' more serious at 10' level

#3

1' topsoil
4' sandy mica loam with clay
5' clay
6' excess
10.5' Perc hole casing is

#7

4' Mixed clay loam
11.5' sand loam

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-18-91	① S	3'	10:30	10:34	10:34	10:38	④
	V	11'10"	base				
	② S	3'	10:32	10:34	10:34	10:37	③
	V	11.5'	base				
	③ S	2 1/2'	10:35	10:38	10:38	10:41	③
	M	5 1/2'	10:36	10:36	10:36	10:37	<①
	V	10 1/2'	Rock	bottom			
	④ S	2.5'	10:46	10:51	10:51	10:54	Dist fell into hole
	V	11.5'	base				
	⑤ S	2.5'	10:54	10:56	10:56	10:58	②
	V	11'	base				
	⑥	T. much Rock	3'				bottom (P)
	⑦ V	11.5'	mixed clay loam to 4' visually ok.				

REMARKS

TYPE OF SOIL

TESTED BY

Diana DeB...

ALSO PRESENT

Craig Williams
Owner-William Brendel
Fryck's Men- Rick Rocky

#4

1' topsoil

4' clay silt loam

silt loam

11.5' 10.9' Rx bottom

#5

1' topsoil

4' clay silt loam

4' silt loam

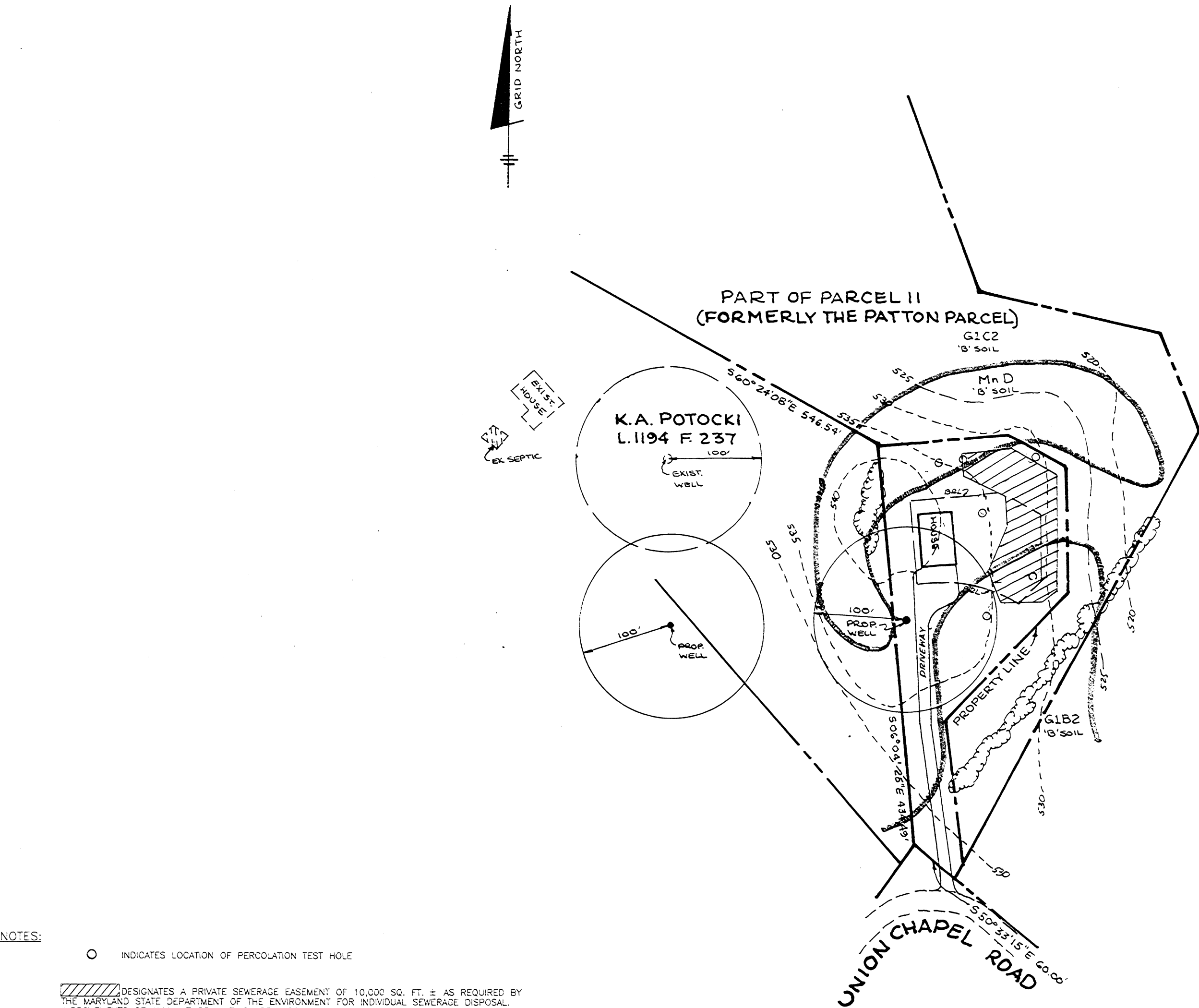
5' 9' Rx bottom

#6

1' topsoil

3' Rock at 3'

(failed)



NOTES:

○ INDICATES LOCATION OF PERCOLATION TEST HOLE

DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ. FT. ± AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.

THERE ARE NO WELLS OR SEPTIC AREAS WITHIN 100 FEET OF THE PROPERTY, UNLESS OTHERWISE SHOWN.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS - HOWARD COUNTY HEALTH DEPARTMENT

Joseph M. Boyd 4-21-98
COUNTY HEALTH OFFICER DATE

SOILS CLASSIFICATION

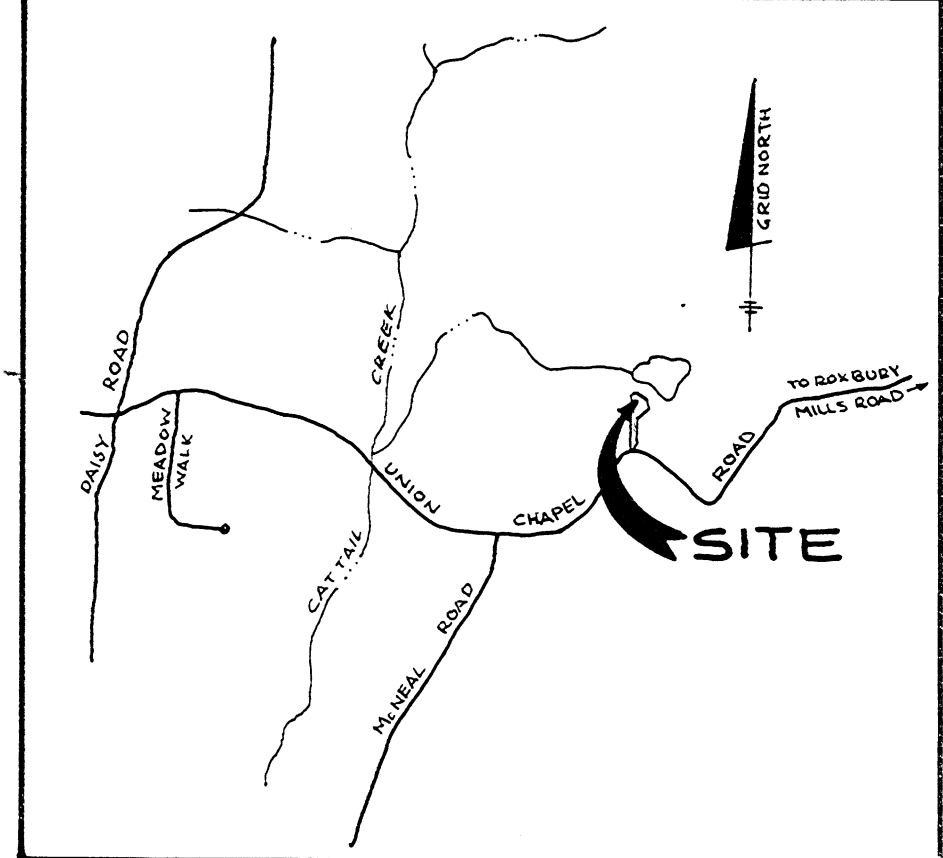
G1B2 GLENELG LOAM, 3-8% SLOPES, MOD. ERODED

G1C2 GLENELG LOAM, 8-15% SLOPES, MOD. ERODED

Mn D MANOR VERY STONY LOAM, 3-25% SLOPES

PRINTED

DEC 13 1999

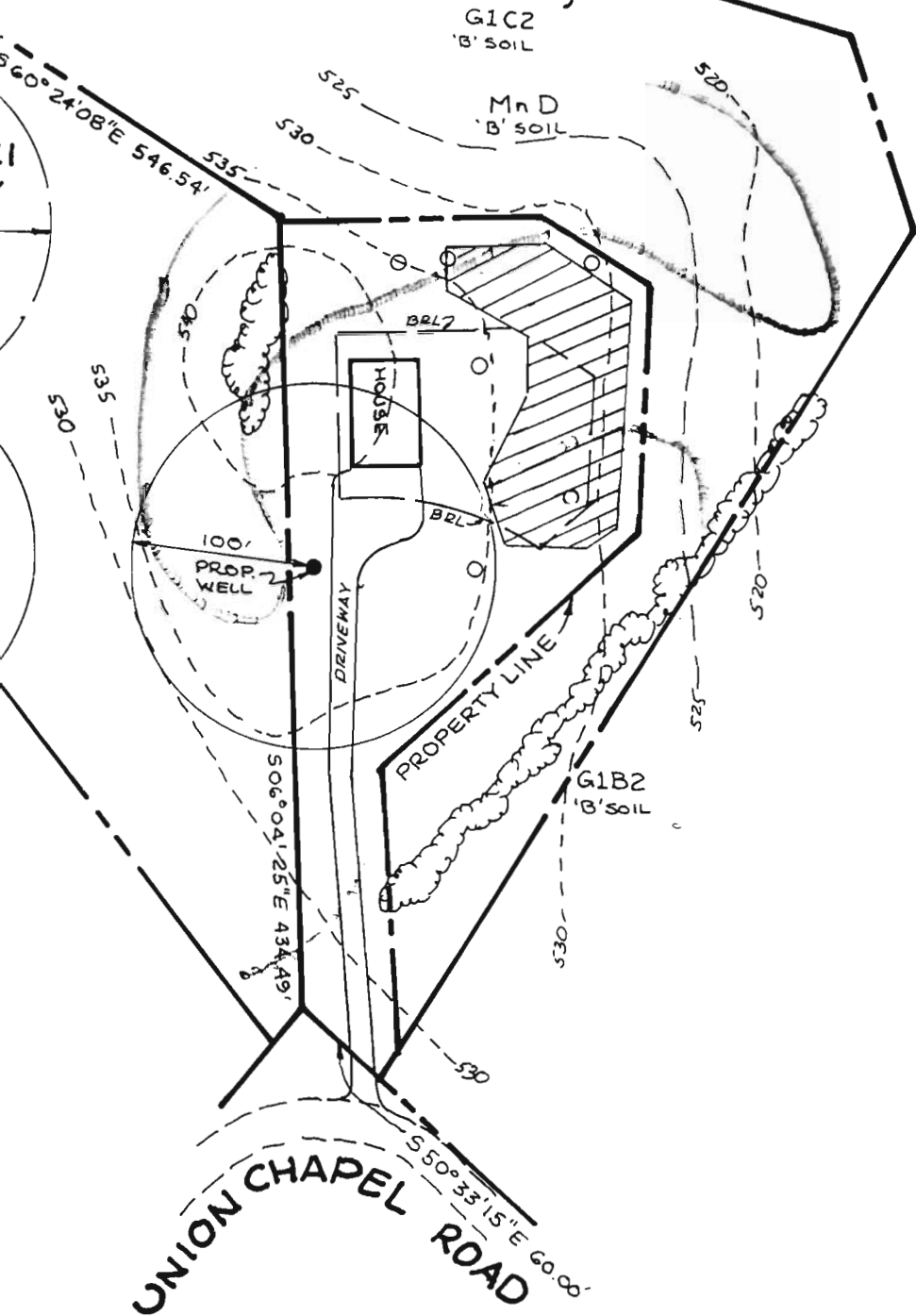


VICINITY MAP

SCALE: 1" = 2000'

TSA GROUP, INC. planning • architecture • engineering 8450 Baltimore National Pike • Ellicott City, Maryland 21043 • (410) 465-6105	
OWNER/DEVELOPER: OLD HOME FARM LIMITED PARTNERSHIP 15298 UNION CHAPEL ROAD WOODBINE, MD 21797	PROJECT: BRENDEL AG. LOTS PART OF LIBER 3306 FOLIO 44 LOCATION: TAX MAP 14 - PARCEL 11 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND TITLE: PERCOLATION RECERTIFICATION PLAN DATE: AUGUST 6, 1997 SCALE: 1" = 100'
Design: GWF	Draft: GWF
PROJECT NO. 1045 DRAWING 1 OF 1	

PART OF PARCEL 11
FORMERLY THE PATTON PARCEL)



Perc. Cert. Plan
Sent for H.O
Signature
4/20/98

UNION CHAPEL ROAD

SOILS CLASSIFICATION
G1B2 GLENELG LOAM, 3-8% SLOPES
G1C2 GLENELG

TSA GROUP
planning • ar
8480 Baltimore Nation

OWNER/DEVELOPER