



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 536798

AGENCY REVIEW: _____

DATE 4-10-12

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Sam Adamczyk

DAYTIME PHONE 301-854-2019 CELL _____ FAX _____

MAILING ADDRESS 7968 Brown's Bridge Rd Highland 20717
STREET CITY/TOWN STATE ZIP

APPLICANT South Canal Backhoe

DAYTIME PHONE 410-875-4197 CELL 410-596-3618 FAX 410-875-0326

MAILING ADDRESS 4410 Salem Bottom Rd Uelstunigta 21157
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 7968 Brown's Bridge Rd LOT NO. _____

PROPERTY ADDRESS _____
STREET TOWN/POST OFFICE Highland

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

Binnech A. Schessel
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P _____

A

1.5' red brn
red brn scl

2.5' red brn sl micaceous

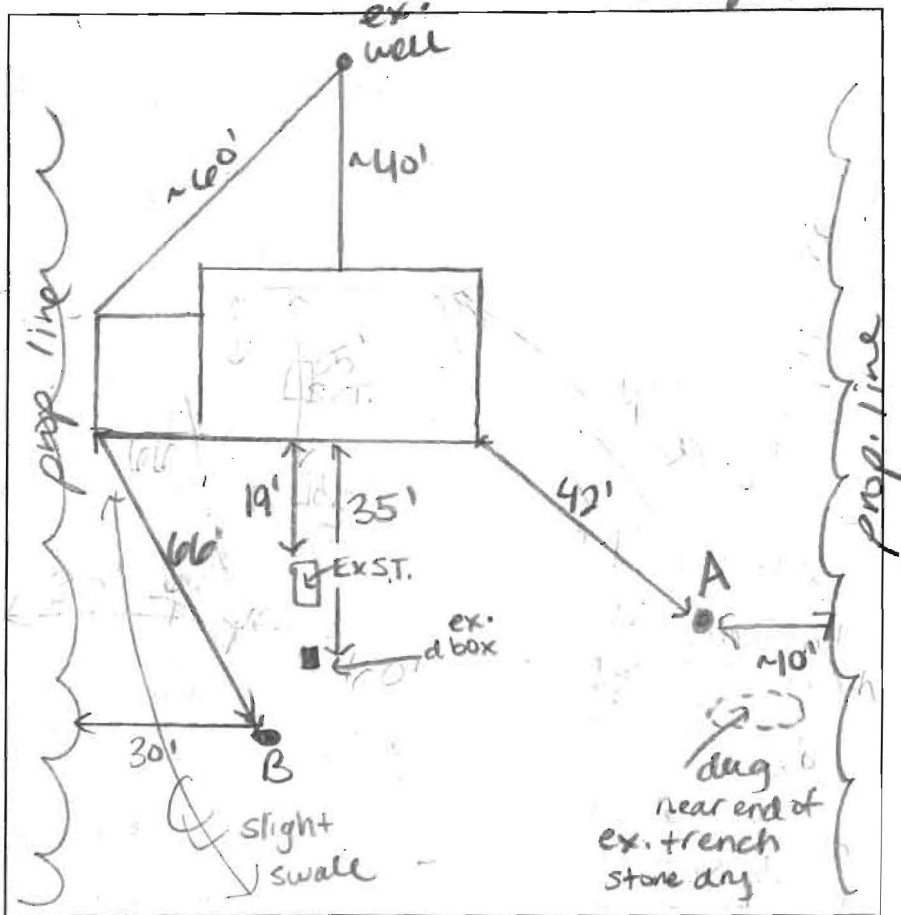
3' red brn f&l micaceous

6' red brn sl saprolite

7' red brn f&l mica schist

red brn f&l micaceous Saprolite w/ 30% mica schist

13'



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4-26-12	A	4' / 13'	10:24 ²⁰	10:25 ⁰⁹	10:27	2	P
4-26-12	B	6' / 13'	10:56	no movement - reshelf			
4-26-12	B	7' / 13'	11:07	11:14	11:28	14	P

Blank box

Blank box

B

red brn org. brn scl

red brn sl 2msbk w/ mica

red sl Saprolite

red brn f&l

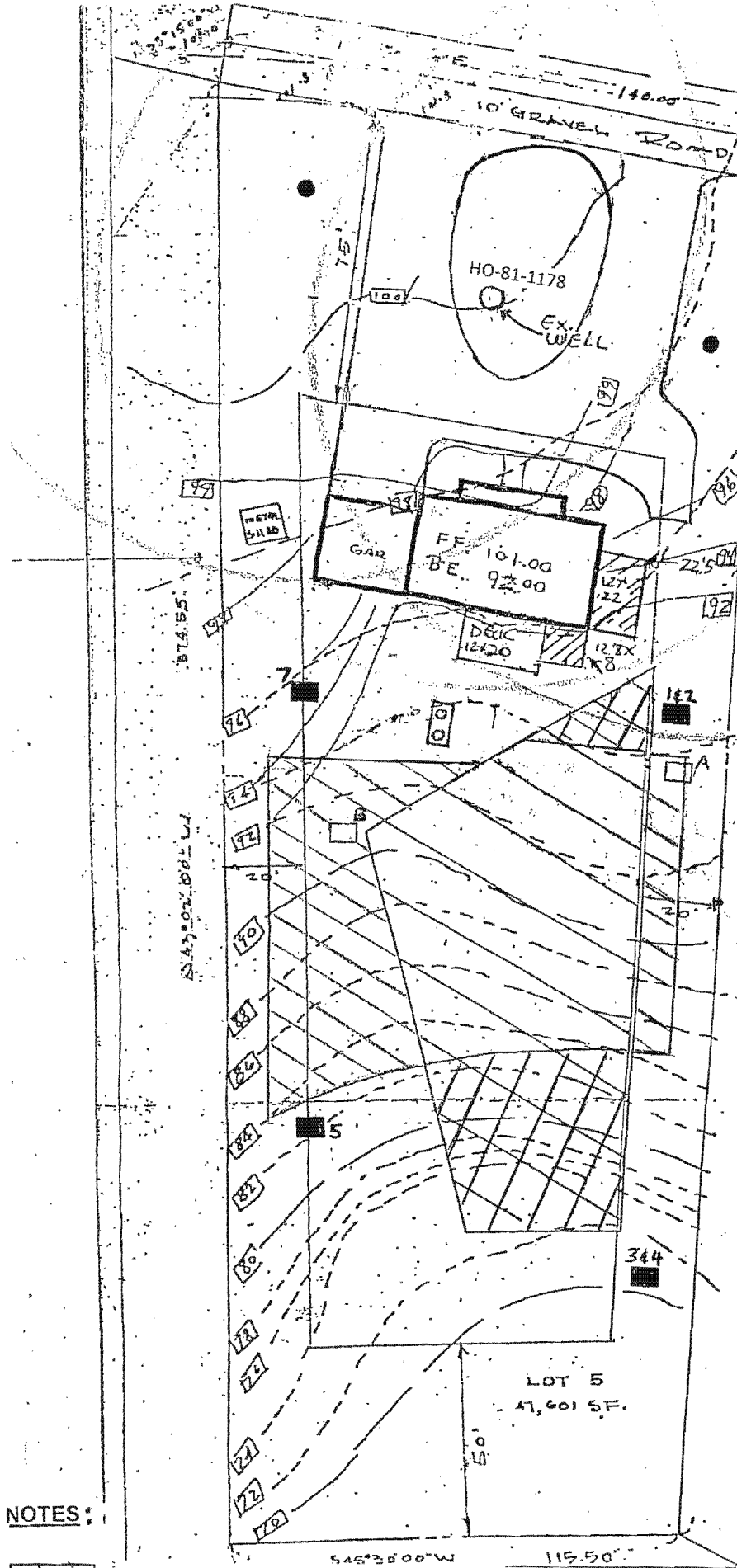
13'

REMARKS _____

SANITARIAN HB BACKHOE South Camll OTHERS _____

TEST HOLES USED IN SDA 2 AVG. PERC TIME 16 SQ. FT/BR _____

TRENCH WIDTH 2 INLET DEPTH _____ MAX. BOT DEPTH 8 EFFECTIVE S/W 1'-system
2'-system



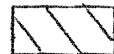
- Proposed addition
- Proposed well site
- Existing well
- New Septic Tank
- Passed Perc 4/26/12
- Passed Perc 10/13/1977 (Approx.)
- Ex. SDA
- SDA to be added
- SDA to be removed

SITE PLAN
 LOT 5 THOMPSON PROPER
 5TH ELECTION DISTRICT
 HIGHLAND, MD
 HOWARD COUNTY,
 SURFACE 100' - 00' x 20'
 TAX MAP 40 R 270



FIELD RVD TO POND
 HUDKINS ASSOCIATES
 231 JOSEPH SQUARE
 COLUMBIA, MD 21046

NOTES:



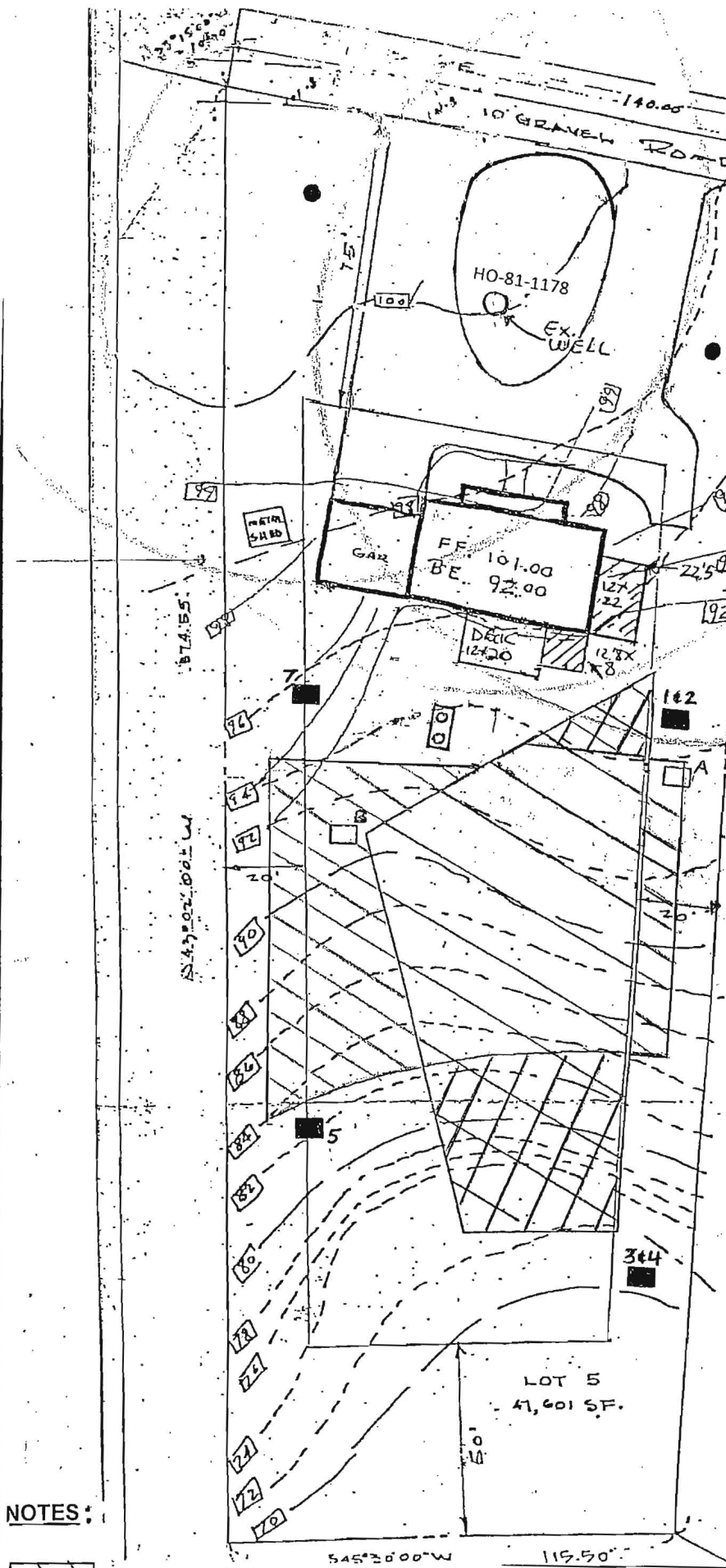
1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY

SEWERAGE SYSTEMS
 WOOD 5/16/12
 (DATE) 7700

Revised Percolation Certification Plan

7968 Browns Bridge Road

Owner: Sam Adamczyk



Lot 4

HO-81-1906

- Proposed addition
- Proposed well site
- Existing well
- New Septic Tank
- Passed Perc 4/26/12
- Passed Perc 10/13/1977 (Approx.)
- Ex. SDA
- SDA to be added
- SDA to be removed

SITE PLAN
 LOT 5 THOMPSON PROPER
 5TH ELECTION DISTRICT
 HIGHLAND, MD
 HOWARD COUNTY,
 SOURCE 1-40 OCT 70
 TAX MAP 40 P 270



FIELD RUN TOPOGRAPHY BY
 HUDKINS ASSOCIATES
 231 JOSEPH SQUARE
 COLUMBIA, MD 21046

NOTES:



1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY

SEWERAGE SYSTEMS
 2/28/08 5/16/12
 (DATE) 798

APPLICATION

A 26975

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE ^{1000 gallons}

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 5th
DATE 10-24-77

*Septic tank { 1-3 Bedrooms
4 Bedrooms } 1250 gallons*
Dig well to have 175 ft. eff. area per bedroom below inlet. Inlet to be 1" below original grade and maximum depth 11' 8" location 67 feet from left rear of existing house straight over. at time of pass. 3" per hole. when filling lot from gravel road.
Up dig well & trench need:

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 RICHARD E. & CARRIE M. BOULAY

ADDRESS 8305 GREY EAGLE DR. U. MARLBORO MD PHONE 736-2445

PROPERTY LOCATION:

SUBDIVISION THOMPSON PARCEL 270 LOT NO. 5

ROAD AND DESCRIPTION BROWN BRIDGE RD. HIGHLAND MD
LIBER CMP #611 FOLIO 363

SIZE OF LOT 1.1 ACRES TYPE BLDG. 4 NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE

SIGNATURE OF APPLICANT Richard E. Boulay B.P. #66997

APPROVED BY C. B. Stueker FOR Dig well & trench DATE 10/20/77

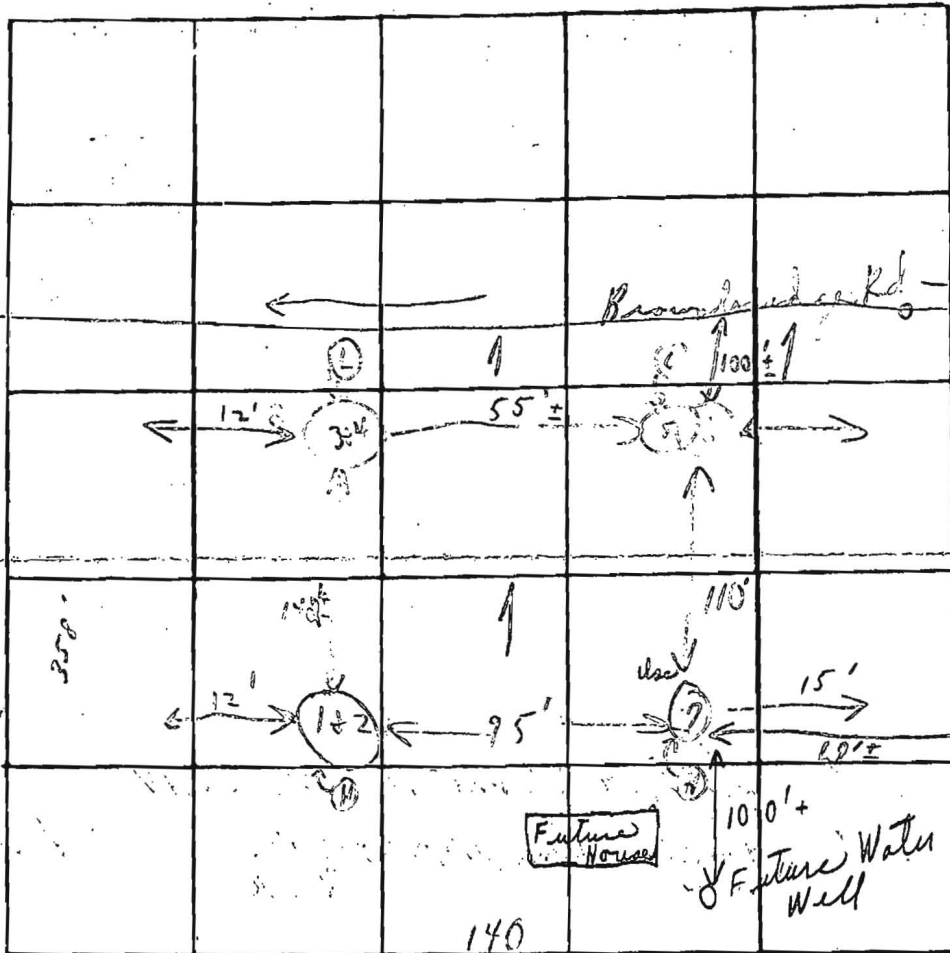
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/19/77 Called office after check

Site Note
From E.C. Dept #29
Note -> Off #29 take #216 turn left on Brown Bridge road - go just past Kilm Rd; turn right on the gravel road - up hill on left side.

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST START	TEST 1" DROP STOP	TIME
10/13/77	1	4'	10:58	11:00	11:00	11:03	3 min
	2	13'	10:59	11:02	11:02	11:16	14 min
	3 A	4'	11:53	11 X	11:12	11:12:14	X
	4	13'	11:58	12:02	12:02	12:12	10 min
	5	4 1/2'	11:25	11:27	11:27	11:31	4 min
	6	12'	11:30	11:35	11:35	11:46	11 min
	7	13 1/2'	close to 11:40 → Visual		4' down	see log	17 min
	BB	5'	12:20	12:29	12:29	12:53	23 min
						6	65

REMARKS

Wooded lot

Use within (1+2) of (7)

TYPE OF SOIL

TESTED BY

C. B. D.

ALSO PRESENT:

Paul C. Thompson
& some diggers & lab