

9-30-93  
after Alan

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
~~313-2640~~ 313-2640

04-332156

INDEXED

P 49573

A REPAIR

DISTRICT 4th

DATE 9/2/93

DATE SYSTEM APPROVED 9/3/93

INSPECTOR RH

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 558 R Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Middle Trail LOT 12-C ROAD 16209 Old Frederick Road

PROPERTY OWNER Frank Price

ADDRESS 16209 Old Frederick Road  
Woodbine, Maryland 21797

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS \_\_\_\_\_

\_\_\_\_\_ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT SERIAL NO. 49775 FOR THE PROPOSED ADDITION.  
Call for inspection when ground is opened so sanitarian can approve new location  
of septic tank. 08/19/93

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

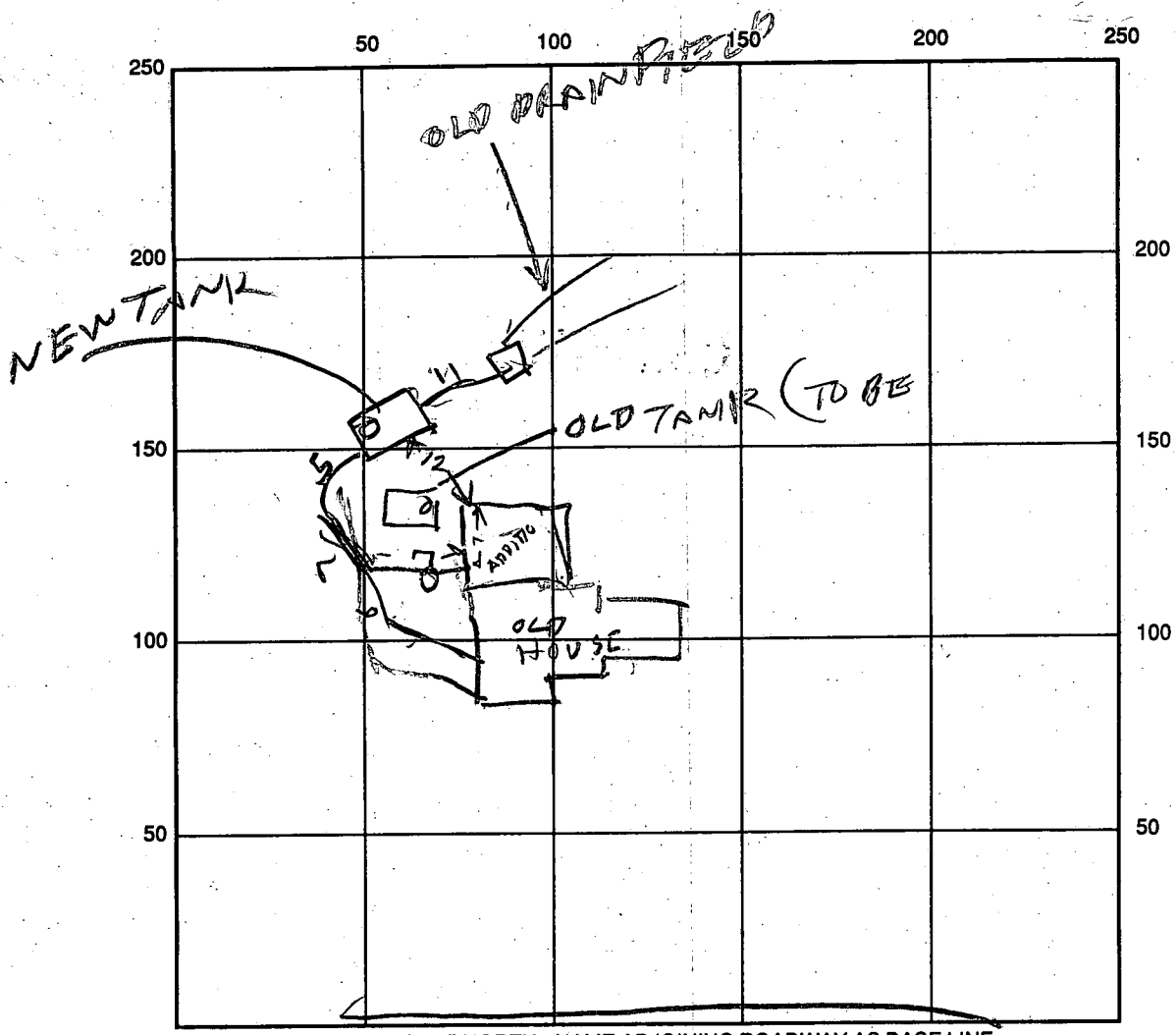
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

P 49573



SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 9/2/93 - NEW TANK INSTALLED  
OLD TANK LEFT TO BE FILLED  
WITH STONES LATER  
OK TO RELEASE BP 49775

DATE SYSTEM APPROVED 9/2/93 INSPECTOR Raymond Hodge

OLD FREDERICK ROAD  
22' ± MacPaving 560' ± 260' ± E 200.41' ±  
Beg. Pt. 1260/144

1) IS WELL LOCATION APPROX. CORRECT?

2) HOW CLOSE IS SEPTIC TANK TO P. 1010960 ADDITION?

3) ANY EVIDENCE OF SEPTIC PROBLEM?

INCLUDE LANDSCAPE POSITION

REPORT TO FRED

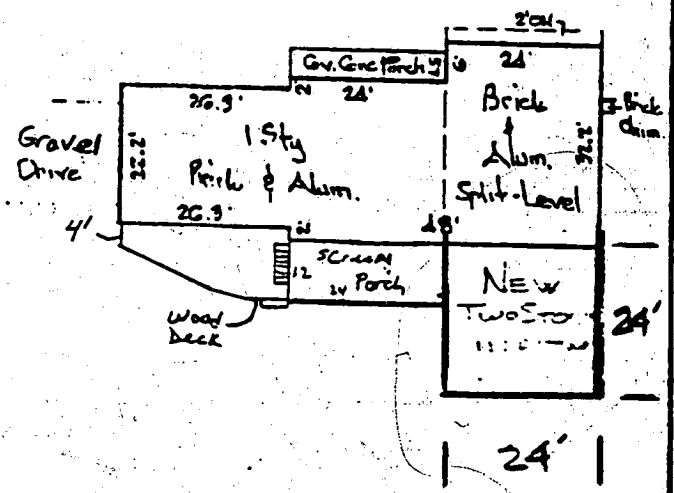
Adaptor  
NEW 24' x 24'

Septic Cleanout indicated about 30' ± to rear of house  
ENLARGED VIEW  
1" = 30'



This is to certify that the improvements indicated hereon are located as shown. This is not a property line survey and should not be used as such.

Don Lynch Assoc., Inc.



BP # 49775

DON LYNCH ASSOC., INC.  
4907 HARFORD ROAD  
BALTIMORE, MD. 21214

Scale: 1" = 100' Date: 10/1/84

Revised 6/10/86

9/20/84  
9/19/84  
Moon or hater

9/21/84  
9/20 NOW OR LATER

approved  
9/21/84 -  
C. Williams P. 34352

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

A 29856

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

INDEX

ELLICOTT CITY  
DISTRICT 4th

DATE 9/13/84

Fogle Septic Cleaners IS PERMITTED TO INSTALL  ALTER

ADDRESS 1115 Streaker Road, Sykesville, MD 21784 PHONE 795-5670

SUBDIVISION Middle Trail ROAD 16209 Old Frederick LOT 12-C

PROPERTY OWNER ~~Ken Detroit~~ Frank Price

ADDRESS P. O. Box 437  
Westminster, Maryland

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - to be 2 feet wide. Inlet to be 2 feet below original grade and effective absorbant area from 2 feet - 7 feet only. Maximum depth of trenches to be 7 feet below original grade. A minimum of 193 sq. ft. effective absorbant sidewall area per bedroom needed. Trenches can not exceed 100 feet in length. Distribution box to be used if more than 1 trench used. Two inspections of trenches required - before and after stone installed. If more than 1 trench used - need to have 15 ft. distance between trenches, center to center. Run trenches on contour and or level ground as much as possible.

LOCATION: Start trenches at a point 175 feet from front of lot and 25 feet in from right property line when facing lot from front lot line being Old Frederick Road.

2 trenches each 59 ft. long are o.k. ; use a distribution box

PLANS APPROVED BY C. B. Streaker/Craig Williams DATE 6/15/84

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

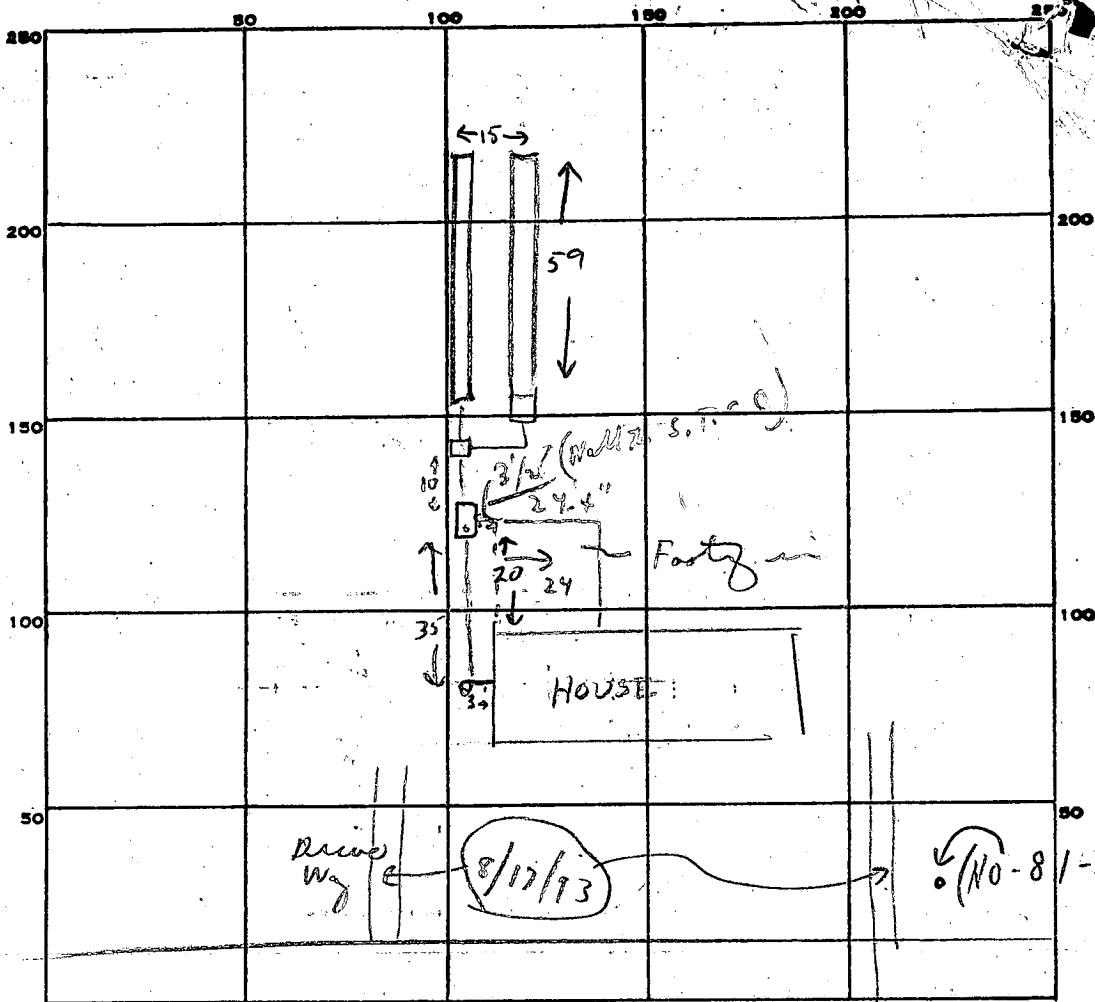
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 29856



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL  \_\_\_\_\_

CLEANOUTS IN LINES & ST  \_\_\_\_\_

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 7 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH 118 FT.

NUMBER OF TRENCHES 2 (59+59) TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS OK TO ADD GRAVEL TO TRENCHES 9/12/84 CW Wilson

9/20/84 NOT READY FOR WSP. - EQUIPMENT BREAKDOWN.

WATER RUNNING INTO TRENCH FROM WASTING CHLORINATED WELL WATER.

CONTRACTOR DIVERTED WATER AWAY FROM TRENCHES. CW Wilson

DATE SYSTEM APPROVED \_\_\_\_\_

9/20/84

INSPECTOR \_\_\_\_\_

CW Wilson

C1 3393  
 SEQUENCE NO. (OEP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 WELL COMPLETION REPORT  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER A29856

DATE RECEIVED: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
 DATE WELL COMPLETED: 051884  
 DEPTH OF WELL (TO NEAREST FOOT): 300  
 PERMIT NO. FROM "PERMIT TO DRILL WELL": H0-81-0505

OWNER: Dehoff Ken  
 STREET OR RFD: last name Fredrick Rd. first name  
 TOWN: Lisbon  
 SUBDIVISION: Middle Trail SECTION: \_\_\_\_\_ LOT: 12-c

**WELL LOG**  
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
<u>topsoil</u>	<u>0</u>	<u>1</u>	
<u>Red shale</u>	<u>1</u>	<u>30</u>	
<u>brown shale</u>	<u>30</u>	<u>38</u>	
<u>brown slate</u>	<u>38</u>	<u>45</u>	
<u>brown shale</u>	<u>45</u>	<u>53</u>	
<u>brown slate</u>	<u>53</u>	<u>60</u>	
<u>brown shale</u>	<u>60</u>	<u>75</u>	
<u>brown slate</u>	<u>75</u>	<u>110</u>	
<u>blue slate</u>	<u>110</u>	<u>125</u>	
<u>brown slate</u>	<u>125</u>	<u>135</u>	
<u>blue slate</u>	<u>135</u>	<u>300</u>	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle appropriate box)  Y  N  
 TYPE OF GROUTING MATERIAL  
 CEMENT  CM BENTONITE CLAY  BC  
 NO. OF BAGS 26 NO. OF POUNDS 2600  
 GALLONS OF WATER 130  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft. to 76 ft.  
 (enter 0 if from surface)

**CASING RECORD**  
 casing types insert appropriate code below  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER  
 MAIN CASING TYPE:  S  T  
 Nominal diameter (nearest inch): 6  
 Total depth of main casing (nearest foot): 80

**OTHER CASING (if used)**  
 diameter inch: [ ] [ ] [ ] [ ]  
 depth (feet) from: [ ] [ ] [ ] [ ] to: [ ] [ ] [ ] [ ]

**SCREEN RECORD**  
 screen type or open hole insert appropriate code below  
 ST STEEL  BR BRASS  HO OPEN HOLE  
 PL PLASTIC  OT OTHER

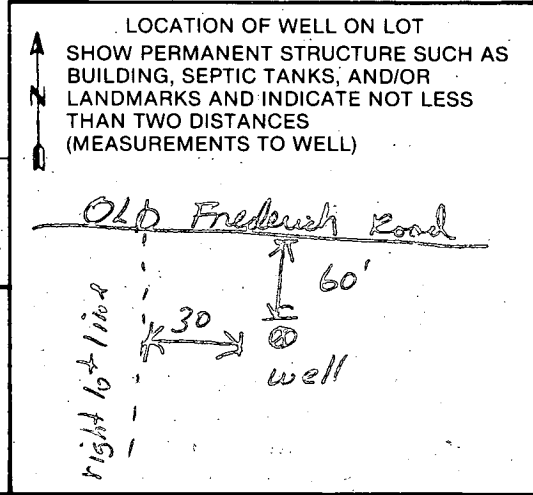
**C2**  
 DEPTH (nearest ft.)  
 1 H0 2 78 3 300  
 4 [ ] 5 [ ] 6 [ ] 7 [ ] 8 [ ] 9 [ ]  
 10 [ ] 11 [ ] 12 [ ] 13 [ ] 14 [ ] 15 [ ] 16 [ ] 17 [ ] 18 [ ] 19 [ ] 20 [ ]  
 21 [ ] 22 [ ] 23 [ ] 24 [ ] 25 [ ] 26 [ ] 27 [ ] 28 [ ] 29 [ ] 30 [ ] 31 [ ] 32 [ ] 33 [ ] 34 [ ] 35 [ ] 36 [ ]  
 37 [ ] 38 [ ] 39 [ ] 40 [ ] 41 [ ] 42 [ ] 43 [ ] 44 [ ] 45 [ ] 46 [ ] 47 [ ] 48 [ ] 49 [ ] 50 [ ] 51 [ ]  
 SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_  
 DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
 from \_\_\_\_\_ to \_\_\_\_\_

**GRAVEL PACK**  
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.)  WQ   
 TELESCOPE CASING  LOG INDICATOR  OTHER DATA

**C3**  
**PUMPING TEST**  
 HOURS PUMPED (nearest hour) 0  
 PUMPING RATE (gal. per min. to nearest gal.) 2  
 METHOD USED TO MEASURE PUMPING RATE Bucket  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING 19  
 WHEN PUMPING 146  
 TYPE OF PUMP USED (for test)  
 S submersible  
 A air  P piston  T turbine  
 C centrifugal  R rotary  O other (describe below)  
 J jet

**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP YES  NO   
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  29  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) [ ] [ ] [ ] [ ] 31 35  
 PUMP HORSE POWER [ ] [ ] [ ] [ ] 37 41  
 PUMP COLUMN LENGTH (nearest ft.) [ ] [ ] [ ] [ ] 43 47  
 CASING HEIGHT (circle appropriate box and enter casing height)  
 above } LAND SURFACE  
 below } 2 (nearest foot) 50 51



CIRCLE APPROPRIATE LETTER  
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 E ELECTRIC LOG OBTAINED  
 P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40  
George J. Goodenow  
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  
Robert K. Muehle  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1 1614 SEQUENCE NO. (OEP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER  
HO-81-0505  
fill in this form completely

Date Received 5/16/84 8:40 AM  
5/16/84 9:30 AM  
OWNER INFORMATION  
Dehoff Ken  
PO Box 437  
Westminster Md 21157

B 3 LOCATION OF WELL  
Howard  
Middletrail  
SECTION 44 LOT 12C  
Lisbon  
MILES FROM TOWN 1 MI

DRILLER INFORMATION  
George F. Easterday  
L. F. Easterday, Inc.  
0265 Brown Church Rd, Mt. Airy, Md. 21771  
George F. Easterday 3/29/84

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
Old Frederick Rd.  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
DISTANCE FROM ROAD 50 FT

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
HOWARD A 29856  
OEP SIGNATURE Frank Shinn 10/29/84  
DATE ISSUED 041684  
NORTH GRID 552000 EAST GRID 0777000

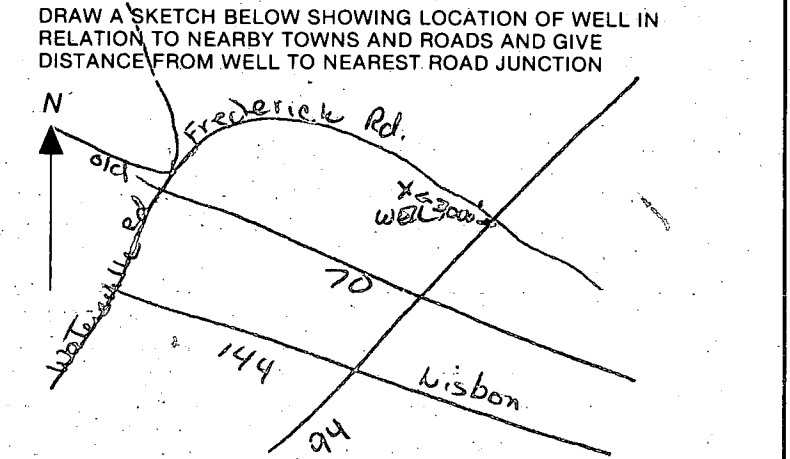
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 200 FEET  
APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
1. well  
WRITE THE BOX NUMBER FROM THE MAP HERE  
7707  
5502

METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)  
CABLE REVERSE-ROtary Drive-POINT  
other

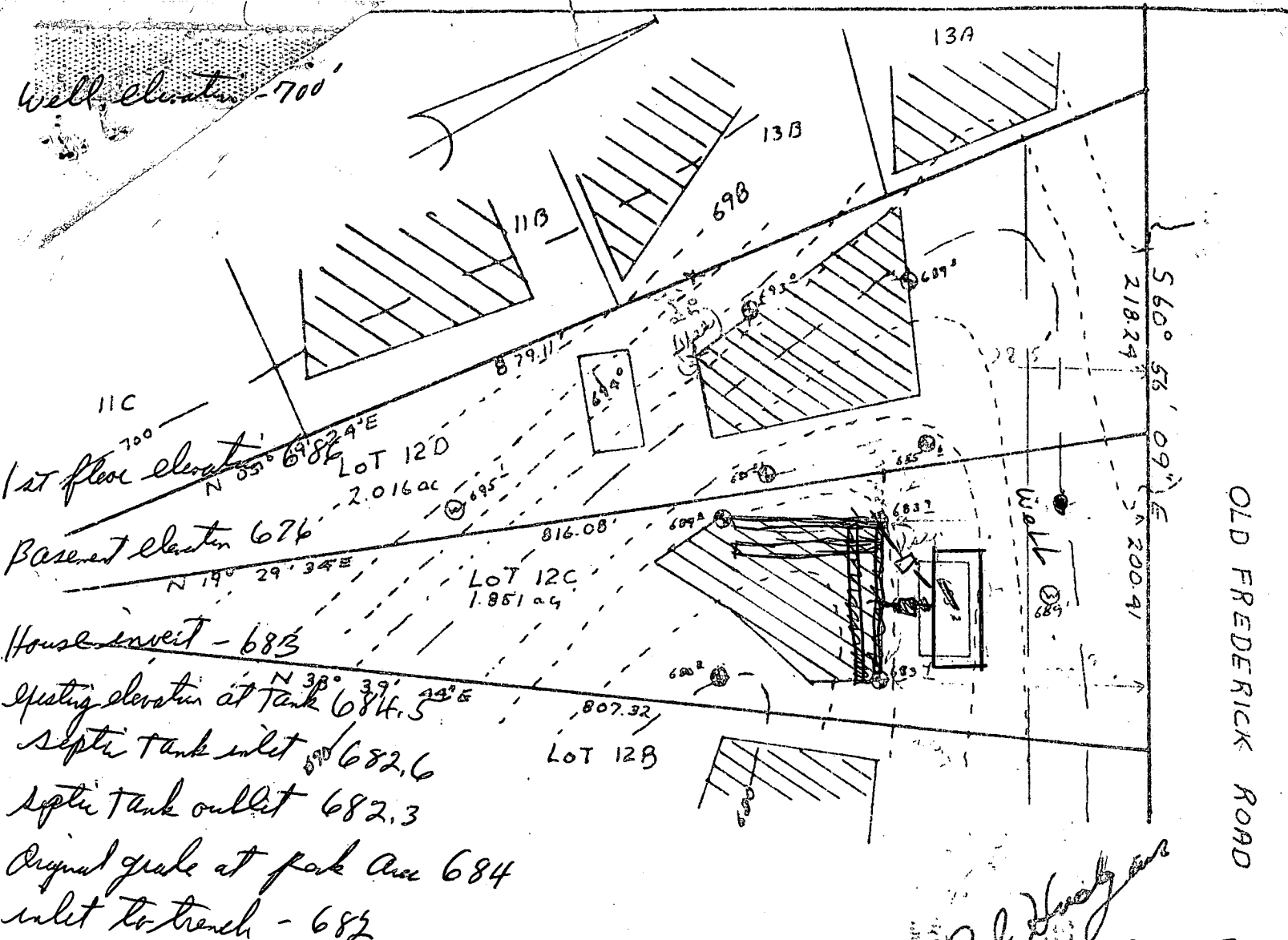
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)  
THIS WELL WILL NOT REPLACE AN EXISTING WELL  
THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY)  
APPROX. PERMIT NUMBER GAP  
FORCE FS PERMIT No. HO-81-0505

SPECIAL CONDITIONS

Well elevation - 700'



1st floor elevation 687

Basement elevation 676

House invert - 683

Septic tank inlet at tank 684.5

Septic tank inlet 682.6

Septic tank outlet 682.3

Original grade at park Ave 684

inlet to trench - 682

I certify these elevations are accurate and correct to the best of my knowledge - 6-15-84

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.

Percolation test holes shown hereon have been field located and shown as "⊗".

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

Joseph R. Jones 11-11-81  
 County Health Officer Date

*Paul H. Jones*  
 Elevation approved 6/15/84  
*Craig Williams*

PERCOLATION TEST PLAT  
 LOTS 12C & 12B  
 MIDDLE TRAIL LISBON  
 Property of  
 Howard Associates  
 4th Election District  
 Howard County, Maryland  
 Scale 1"=100'  
 Date 6-12-79  
 Revised 10-12-81

NTI Associates  
 Suite 307, Clark Bldg.  
 Columbia, MD 21044  
 321-0307

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 29856

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 4th  
DATE 5/22/79

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 Howard Associates, Ken Dehoff

ADDRESS Suite 118, Teachers Bldg, Cal. Md. Westminister PHONE \_\_\_\_\_  
P.O. Box 437

PROPERTY LOCATION: \_\_\_\_\_

SUBDIVISION (Middle Trail) LOT NO. 12 C

ROAD AND DESCRIPTION 16209 Old Frederick Road

SIZE OF LOT ? TYPE BLDG. 3 or 4 Bedrooms

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.

SIGNATURE OF APPLICANT /s/ Joel Abramson for Howard Associates

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

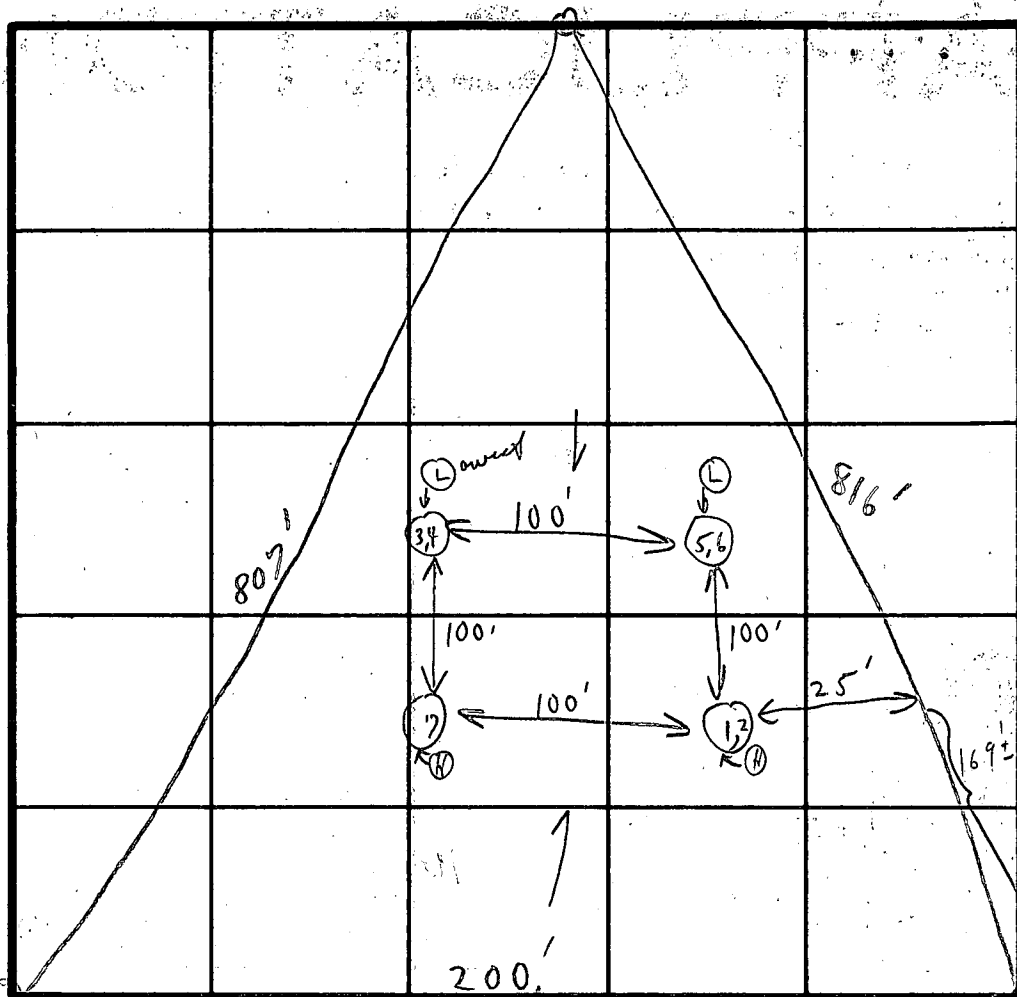
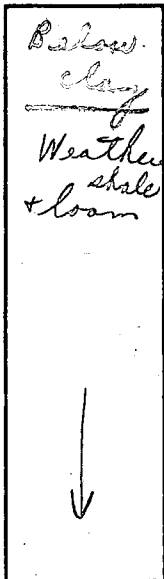
REASONS FOR REJECTION OR HOLDING See later tests on this sheet.

BLDG. PERMIT SIGNED \_\_\_\_\_  
AND RETURNED 6/14/79  
Serial # 59190 S.F.D.  
C.B.D. & F.D.

# THIS IS NOT A PERMIT

12C

SOIL PROFILE



Field sheet  
Tests per sheet  
& per plat plan

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Fredericks Road

Center of Root  
Poplar  
Spring

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/13/79	1	2'	10:06	10:08	10:08	10:12	4 in
	Ⓐ 2	11 ft	10:06	10:09	10:09	10:16	7 in
	3	2'	10:29	10:31	10:31	10:37	6 in
	Ⓛ 4	11'	10:29	10:32	10:32	10:40	8 in
	Ⓛ 5	2'	10:18	10:19	10:19	10:21	2 in
	6 ft	11'	10:18	10:22	10:22	10:28	6 in
	Ⓐ 7	2 1-10'	More loam			6	33

Trencher  
depth 2'  
Max depth  
7.1'

6 min  
avg

REMARKS Tests in High grass open field (Measured holes center to center)

TYPE OF SOIL

TESTED BY C. B. D.

ALSO PRESENT

{ Allen Backhoe  
K. H. Edgins + asst.

4-13<sup>th</sup> Poles  
on 10,000 ft.

# APPLICATION

A 22542

*Preliminary*

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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

DISTRICT 4

DATE 11/25/75

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 Howard Associates

ADDRESS \_\_\_\_\_ PHONE Joel Abramson  
730-7733

Any questions call:

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 12 C

ROAD AND DESCRIPTION Old Frederick Road

SIZE OF LOT 1.851 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS  
(Single Fmly. Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OR APPLICANT /s/ Joel Abramson

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY Frank Skinner FOR any DATE 5/6/76  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING See later tests.  
C.P.D. & F.S.

# THIS IS NOT A PERMIT


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_

# APPLICATION

A 22542

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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

DISTRICT 4

DATE 11/25/75

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 Howard Associates

ADDRESS \_\_\_\_\_ PHONE Joel Abramson

Any questions call:  
730-7733

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 12 C

ROAD AND DESCRIPTION Old Frederick Road

SIZE OF LOT 1.851 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS  
(Single Fmly. Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OR APPLICANT /s/ Joel Abramson

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

(KIND OF SYSTEM)

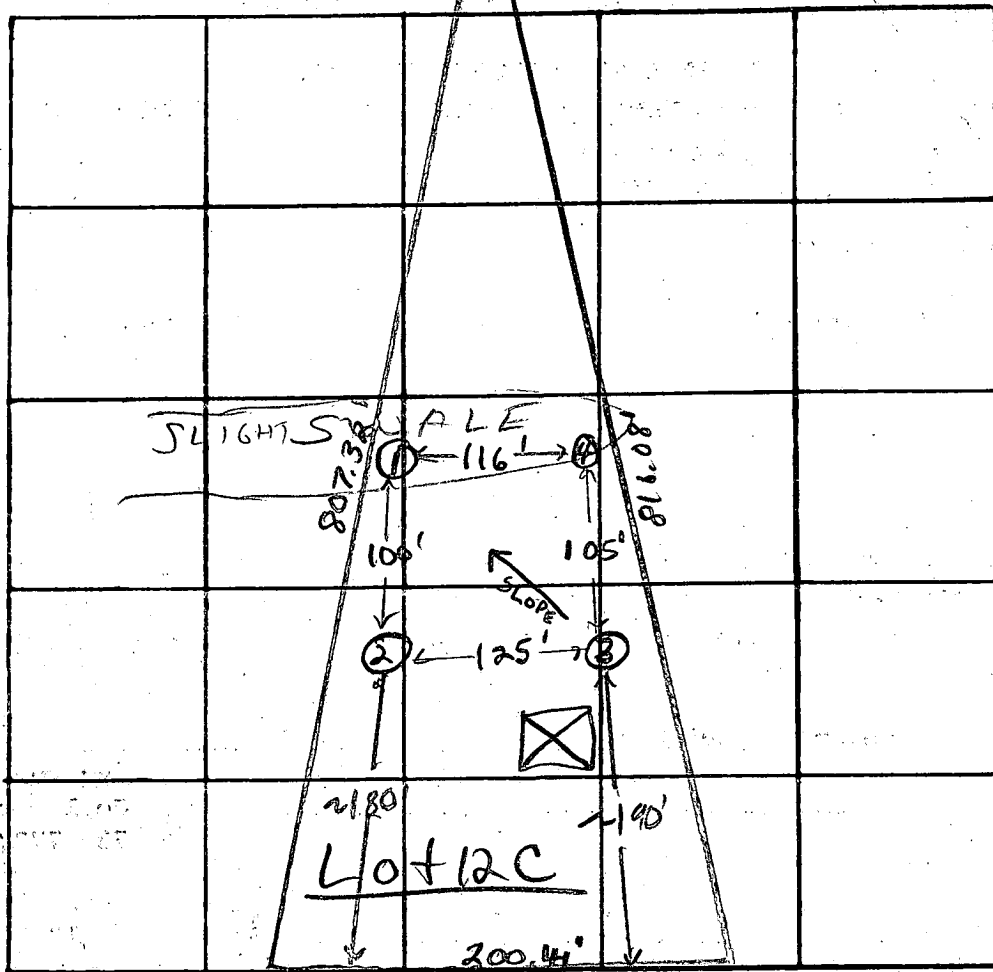
REJECTED BY Frank Skinnis FOR any DATE 5/6/76

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING Poor Soil

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Old Fredrick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/11/76	1A / w	12 1/2'	1:58	pulled	peg 2.26	1/2" drop	Failed
	1	5'	2:09	pulled	peg 2.27	1/2" drop	Failed
	2	5'	2:36	2:44	2:44	2:58	14 min
	2A	12 1/2'	2:17	2:31	2:31	2:55	24 min
	3 high	5'	3:07	pulled	peg 3.18	1/2" drop	Failed
	3A	12 1/2'	2:30	2:56	2:56	3:29	33 min OVERTIME
	4	11 1/2'	Clay to 4 1/2'; silty loam below				

REMARKS

0 has a lot of clay in perc area in insight sample, Failed perc test

TYPE OF SOIL

clayey, silty loam & sandstone

TESTED BY

F.S.

ALSO PRESENT:

Lendri's crew

OLD FREDERICK ROAD

130  
1441 AC

120  
206 AC

130  
2427 AC

150  
1486 AC

11A  
1198 AC

110  
1312 AC

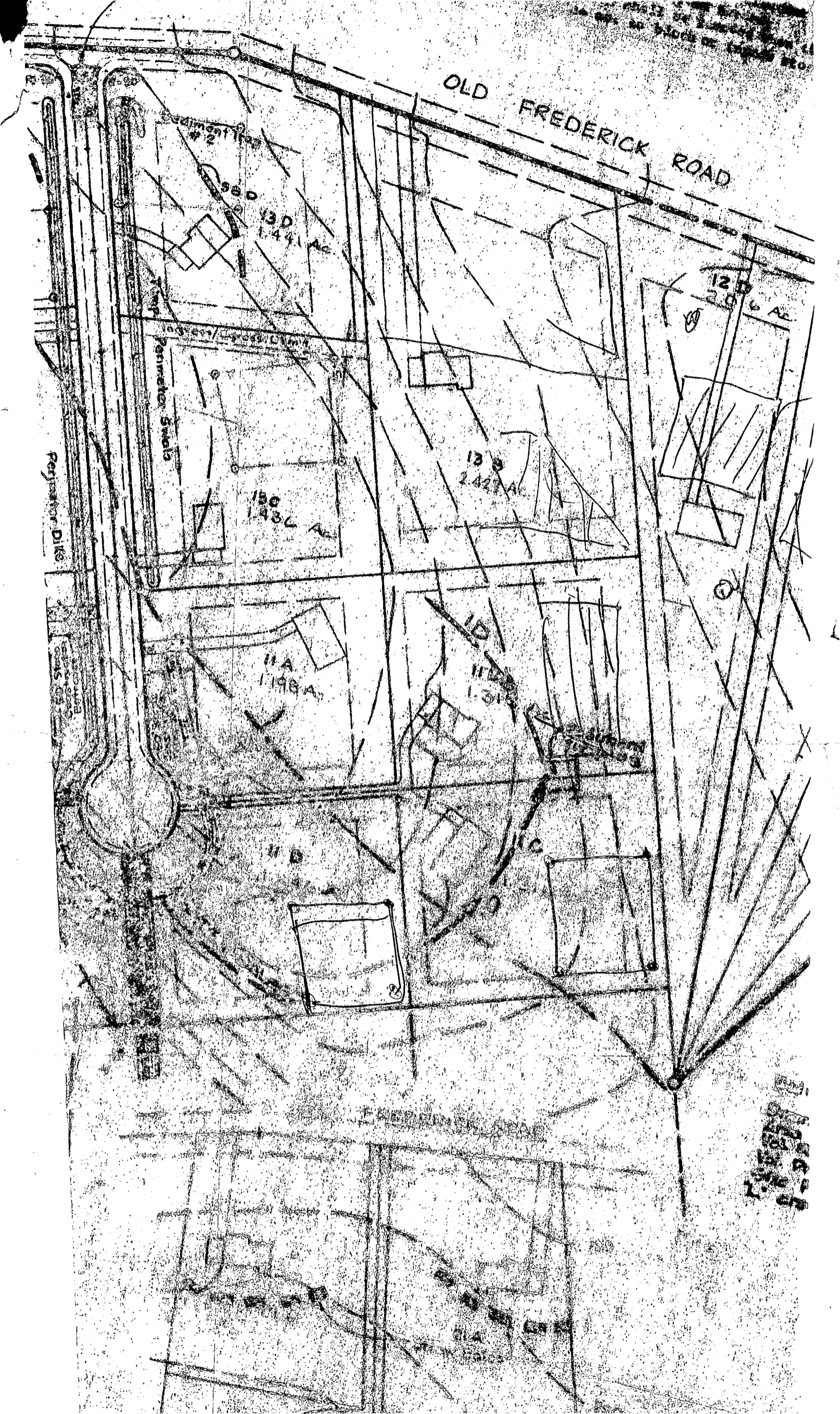
110

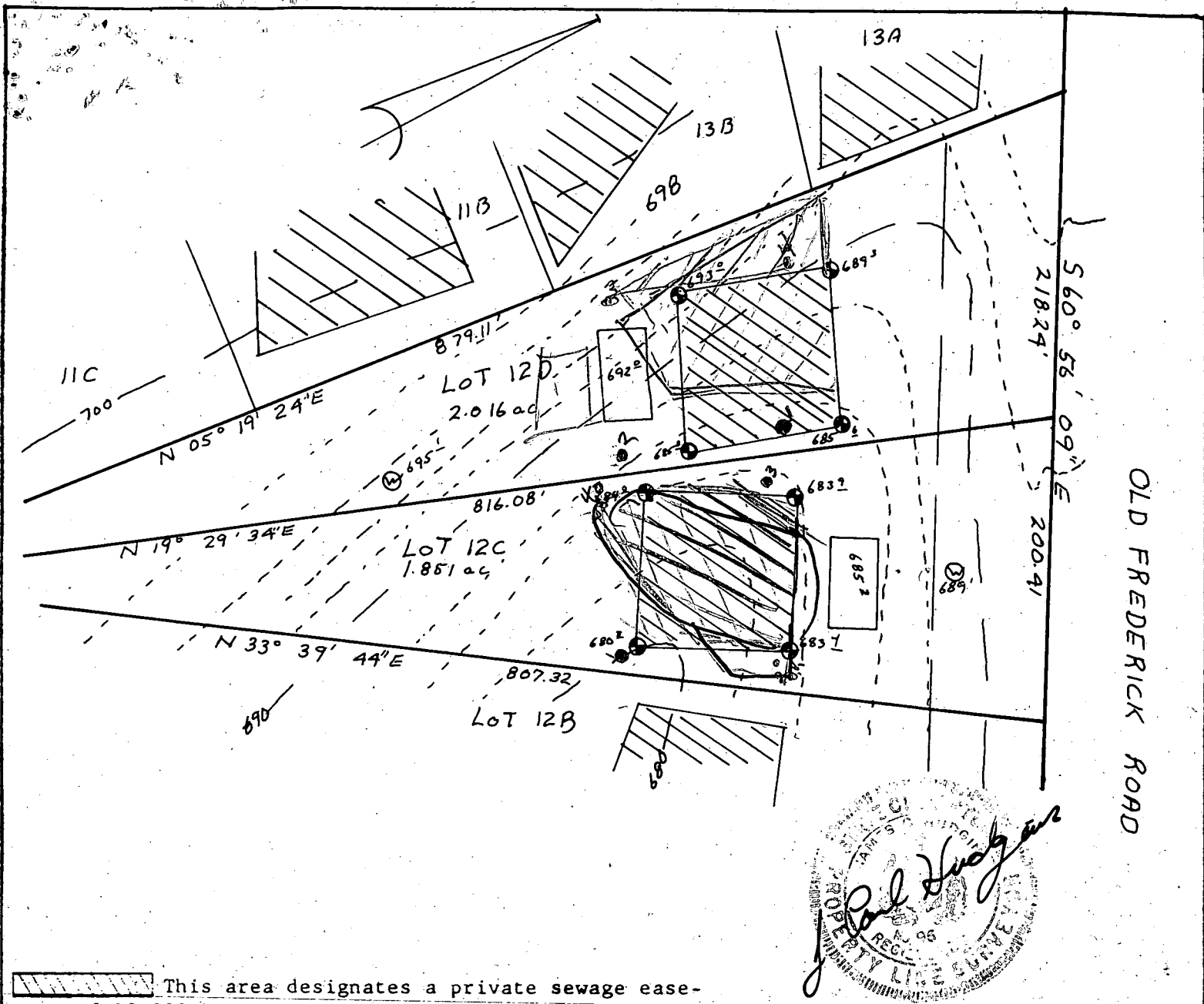
Perimeter Dike

Perimeter Swale


Perimeter Swale

11/11/77





OLD FREDERICK ROAD

 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.

Percolation test holes shown hereon have been field located and shown as "●".

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

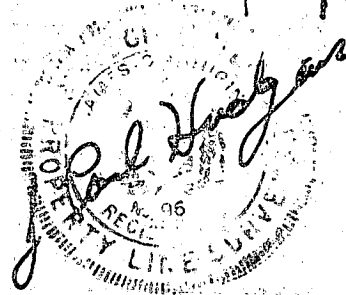
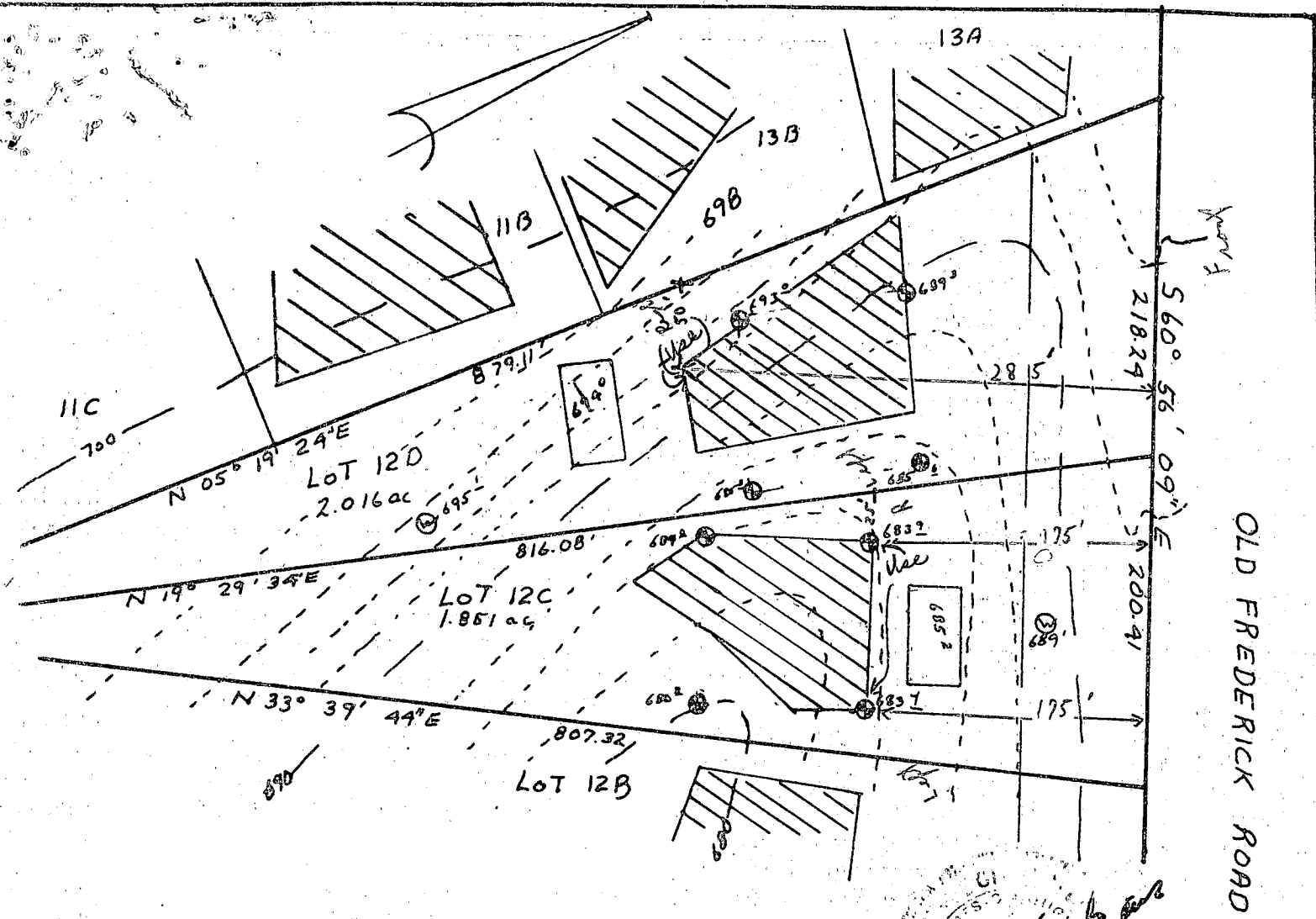
Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

PERCOLATION TEST PLAT  
 LOTS 12C & 12B  
 MIDDLE TRAIL LISBON  
 Property of  
 Howard Associates  
 4th Election District  
 Howard County, Maryland  
 Scale 1"=100'  
 Date 6-12-79  
 Revised 10-12-81

NTT Associates  
 Suite 307, Clark Bldg.  
 Columbia, MD 21044  
 321-0307

County Health Officer \_\_\_\_\_ Date \_\_\_\_\_



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.

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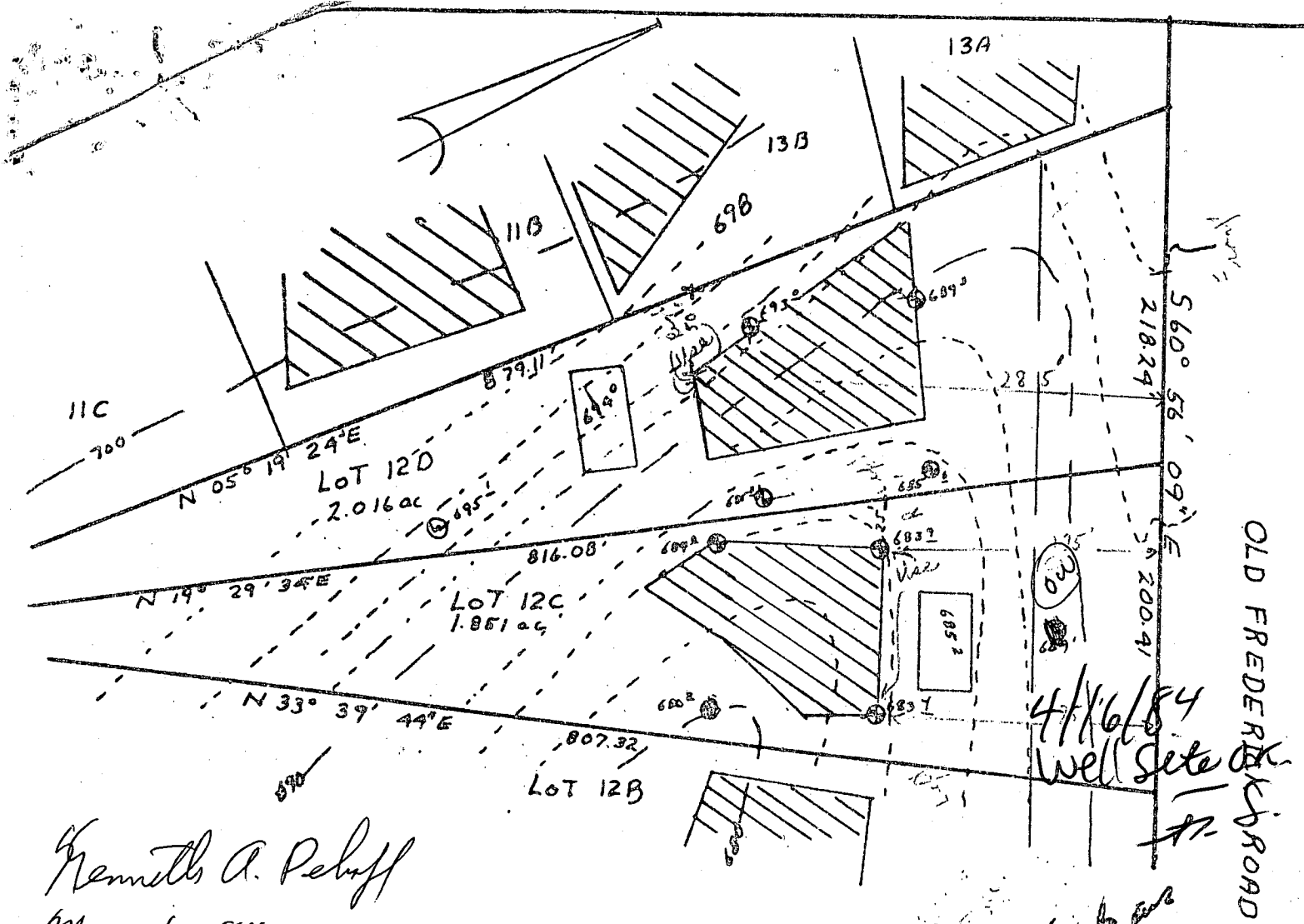
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PERCOLATION TEST PLAT  
 LOTS 12C & 12D  
 MIDDLE TRAIL LISBON  
 Property of  
 Howard Associates  
 4th Election District  
 Howard County, Maryland  
 Scale 1"=100'  
 Date 6-12-79  
 Revised 10-12-81

APPROVED: For Private Water and Private Sewage Systems

*Joseph H. Hedges* 11-11-81  
 County Health Officer Date

NTT Associates  
 Suite 307, Clark Bldg.  
 Columbia, MD 21044  
 321-0307



*Kenneth A. Peloff*

*Mar 26-84*

*717-359-7255*

*Well receipt # 33 717*

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.

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APPROVED: For Private Water and Private Sewage Systems

*Joseline Boyd*  
County Health Officer

*11-11-81*  
Date

*Paul ...*  
CITY ENGINEER

PERCOLATION TEST PLAT  
 LOTS 12C & 12D  
 MIDDLE TRAIL LISBON  
 Property of  
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 4th Election District  
 Howard County, Maryland  
 Scale 1"=100'  
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 Columbia, MD 21044  
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## HOWARD COUNTY HEALTH DEPARTMENT

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*Joyce M. Boyd, M.D., County Health Officer*

August 18, 1993

*Reply to:*

Mr. Frank Price  
16209 Old Frederick Road  
Woodbine, Maryland 21797

RE; Building Permit Application  
Serial Number: 49775  
Proposed Addition  
Middle Trail - Lot 12-C  
16209 Old Frederick Road

Dear Mr. Price:

This is to confirm that on August 17, 1993, Charles Streaker, Sanitarian, met your builder to review the above reference work in progress.

The building permit had been recommended for approval based upon a plan that indicated the addition would come no closer than 8 feet to the septic tank. During construction, it was discovered that the actual separation was only 2 feet.

It was agreed that the tank should be replaced to provide the recommended 10 feet of clearance. A septic repair permit has been prepared to authorize this work. The permit fee is \$25.00.

Please contact this office to confirm payment and to schedule inspection of the work.

Very truly yours,

Craig Williams, Program Director  
Water and Sewerage Program

CW:jr

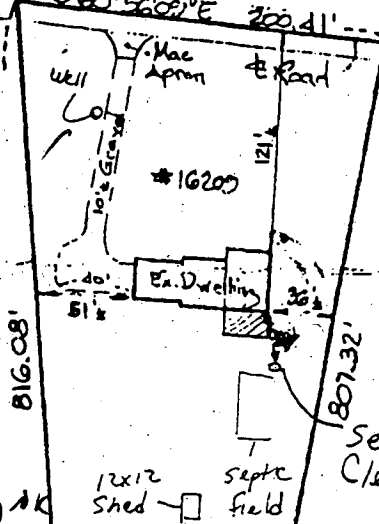
cc: Barck Construction  
File

Plat of Property known as #16209 Old Frederick Road and recorded among the Land Records of Howard County in Liber 1260, Folio 144.

OLD FREDERICK ROAD  
 22' ± Mac Paving - 560° 56' 00" E 200.41' --- Beg. Pt. 1260/144

BP 49775  
 SIGNED 7/20/93 FF  
 8' TO CLEANOUT

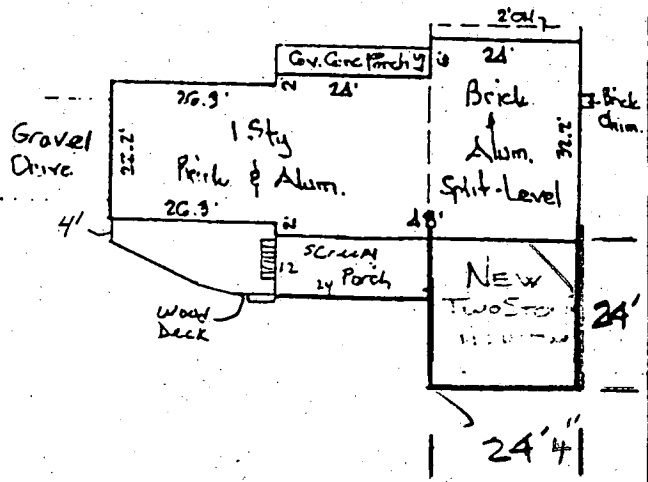
DURING CONSTRUCTION  
 CONTRACTOR DISCOVERED ONLY 2'  
 CLEARANCE HOUSE-TO-TRAIL



New 24' x 24'

Septic Cleanout

ENLARGED VIEW  
 1" = 30'



cbj/cw

This is to certify that the improvements indicated hereon are located as shown. This is not a property line survey and should not be used as such.

*Don Lynch Assoc., Inc.*

**DON LYNCH ASSOC., INC.**  
 4907 HARFORD ROAD  
 BALTIMORE, MD. 21214

Scale: 1" = 100'      Date: 10/1/84

Revised 6/10/86

SITE INSPECTION SHEET

OWNER: FRANK PRICE 16209 old FRENCH RD

DATE REQUESTED: 8/17/93 AM

ADDRESS: BULLDOG - DAVE  
BARCK CONSTRUCTION  
323-1252

DRILLER: \_\_\_\_\_

WELL TAG # \_\_\_\_\_

COUNTY # \_\_\_\_\_

PROPOSAL: BP PERMITTED 8' TO TANK, (ADDITION)  
TURN OUT TO BE 2'

INSPECTOR -  
STOP AT BP OFFICE

LOCATION DIAGRAM

BP 49775

TO TRY TO OBTAIN SITE PLAN BEFORE GOING OUT,  
NONE ON FILE HERE. (CW)

(See attached  
C.O. & drawing)  
CB

COMMENTS: 8/16 No paperwork at permits or inspections offices  
11 a.m. + CB

DATE: \_\_\_\_\_

INSPECTOR: \_\_\_\_\_

APPLICATION NO.

HOWARD COUNTY

SERIAL NUMBER

# PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

49775

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

16209 Old Fiddlers Ln

GRADING/SEDIMENT CONTROL  YES  NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

Basement additions 24x24  
Expanded basement & 1000 sq ft porch - 12  
ft x 10 ft porch & kitchen  
Semi finished basement

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
1111	244	-	-	11	-	-

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
MT 1111	R.C	7	4	6004

OWNER NAME AND ADDRESS

FRANK PRICE

PHONE NO.

412-270

OCCUPANT'S NAME AND ADDRESS

16209 Old Fiddlers Ln

PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

PHONE NO.

CONTRACTOR'S NAME AND ADDRESS

Frank Construction

PHONE NO.

3251252

EXISTING USE

House Single Family

PROPOSED USE

Single w/ additions

EST. CONSTRUCTION COST

45,000

LICENSE NUMBER

U 4325

PERMIT FEE

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS			
ROOMS			
BATHS			
FIREPLACES			

FOOTINGS	FOUNDATION	S. WALLS

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
				HP	

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

*[Signature]*  
SIGNATURE DATE 7-20-93

### FOR OFFICE USE ONLY

DISTRICT IN FEET FROM RW LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY)

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

#### CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law. Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

7-20-93 Craig

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		<i>[Signature]</i>
WATER & SEWER		
HEALTH DEPT.	7-20-93	<i>[Signature]</i>
FIRE PROTECTION		
STORM WATER MGM.		

APPROVED

DATE

Distribution of Copies:  
White - Building Official  
Green - Planning & Zoning

Yellow - Engineering  
Pink - Health Dept.  
Gold - S.H.A.

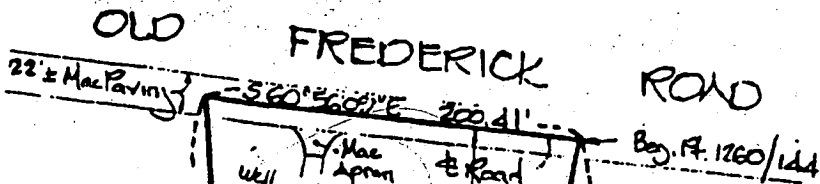
BALTIMORE, MD. 21214

Scale: 1/2" = 100'

Date: 10/1/84

*[Signature]* signed this in error

paper work for another project could it be Revised 6/19/86  
field checked (Wed) tomorrow if possible, I called Aris  
and had it put on hold Fred



1) WELL LOCATION  
APPROX. CORRECT?  
yes

2) HOW CLOSE IS  
SEPTIC TANK  
TO PROPOSED  
ADDITION?  
Approx 1 1/2 - 2'



3) ANY EVIDENCE  
OF SEPTIC PROBLEM?  
no

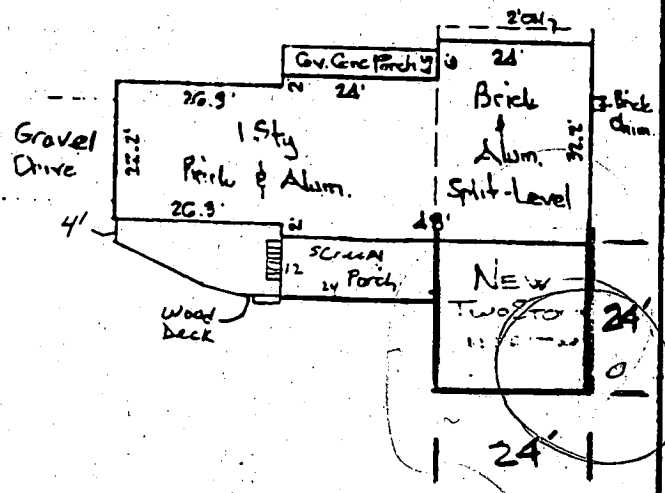
INCLUDE  
LANDSCAPE POSITION  
no

REPORT  
TO  
ENG

Addition  
NEW 24' x 24'

Septic  
Cleanout indicated about 30' + to  
rear of house

ENLARGED VIEW  
1" = 30'



BP # 49775

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Revised 6/10/86

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*Frederick Associates*