

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 6/1/71

P 15906

APPROVAL DATE: _____

A 513439

PERMIT INDEXED

05342961

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Souder Builders IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 725-5772

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 5345 Green Bridge Road PROPERTY OWNER: John Berg

SEPTIC TANK CAPACITY (GALLONS): 1000

PUMP CHAMBER CAPACITY (GALLONS): _____

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	_____
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: _____ DATE: _____

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A513439

6/23/71 Approved by JTC

1/25/71
Ready

PERMIT

1995

SEWAGE DISPOSAL SYSTEM

A 1959

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5

DATE 6/2/71

IS PERMITTED TO INSTALL ALTER

ADDRESS RD 42, Towson, Maryland PHONE 725-5112

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____
ROAD Green Bridge Rd. LOT _____

PROPERTY OWNER John Gery
(see application for better directions)

ADDRESS _____

SPECIFICATIONS - 3 bedrooms

OWAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEWAGE FITS _____ ABSORBENT SIDE WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER dry well - 450 sq. ft. sidewalk area with max. depth of 12 ft.

Place dry well 175 ft. from front lot line and 15 ft. from left side of lot as seen
from facing the lot from Green Bridge Rd.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY Kalene F. Vink DATE 5/19/71

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK
UNTIL INSPECTED AND APPROVED.

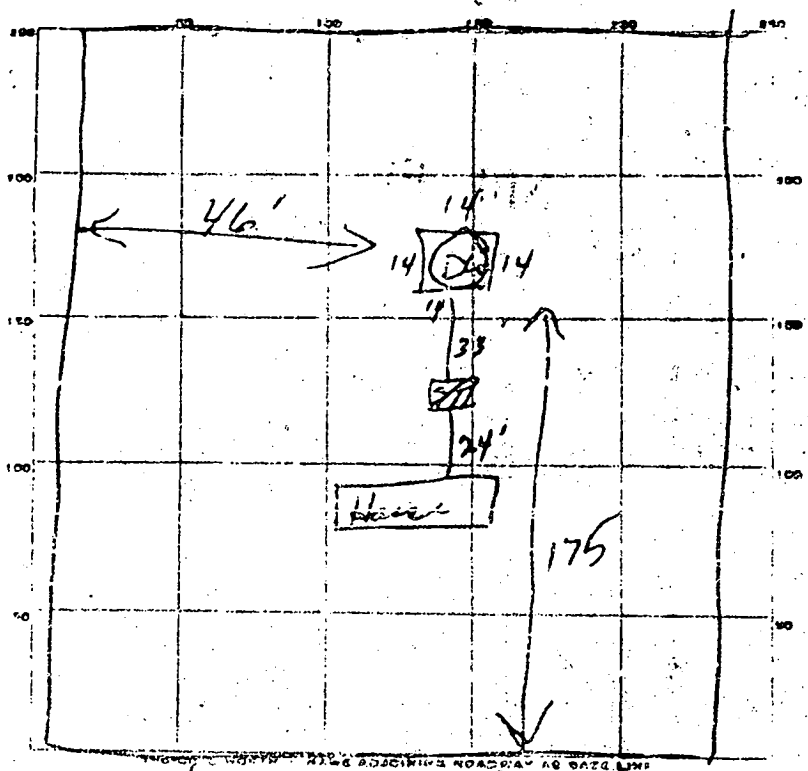
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE
SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED 6/20/71
Serial # 44205
J. C. G. G. G.

1349



$$\begin{array}{r} 14 \\ 4 \\ \hline 56 \\ 8\frac{1}{2} \\ \hline 280 \\ 44\frac{1}{2} \\ \hline 4760 \end{array}$$



PERMIT CARD OK Greenbridge Rd
 SEPTIC TANK LEVEL 100.2 CLEANOUTS 0.7
 DISTRIBUTION BOX LEVEL _____
 TILE FIELD DEPTH _____ FT. TRENCH WIDTH _____ FT.
 GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.
 NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA 8
 SEPTAGE PITS INSIDE DIAMETER 12 FT. DEPTH BELOW INLET 8 FT.
 ABSORBENT AREA 476 SQ. FT.
 NOTES _____

DRAINAGE SYSTEM APPROVED 10/23/71 INSPECTOR JTW

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 5/16/68

*Call on 450 Appl. several and
 well was depth of 12 ft
 base dry well in front of
 lot and 45 ft from left side of lot
 facing the lot from
 Green Bridge Rd.*

TO: THE COUNTY HEALTH OFFICER,
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Raymond & Brenda Souder

ADDRESS Piney Drive, Laurel, Md. PHONE 725-6179

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Green Bridge Road - Van Old Rt. 2 (now Ten Oaks Rd.)
to Dayton - turn left on Green Bridge Road - approx.
1/4 mil. in on left

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 1.507 acres TYPE BLDG. 3

NUMBER OF BEDROOMS
(Single Family Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT David Scagg

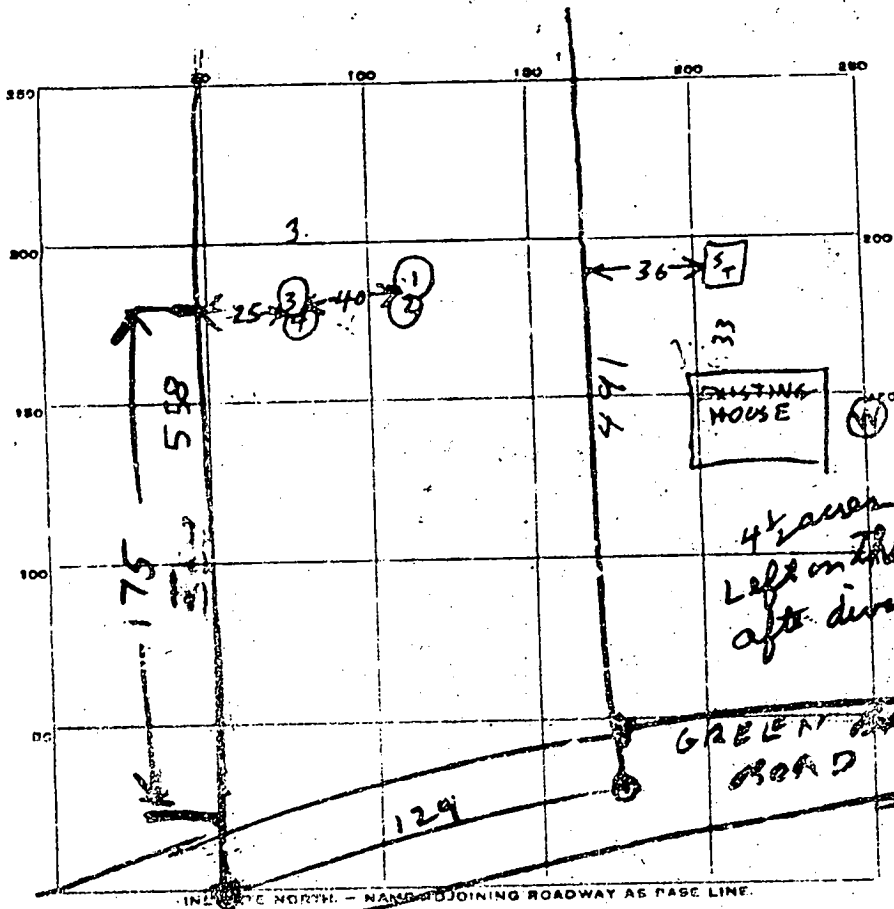
APPROVED BY J. Nelson F. [Signature] FOR dry well DATE 5-19-71
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



(S) = info
(W) = No

4 1/2 acres
left on this
side after
division

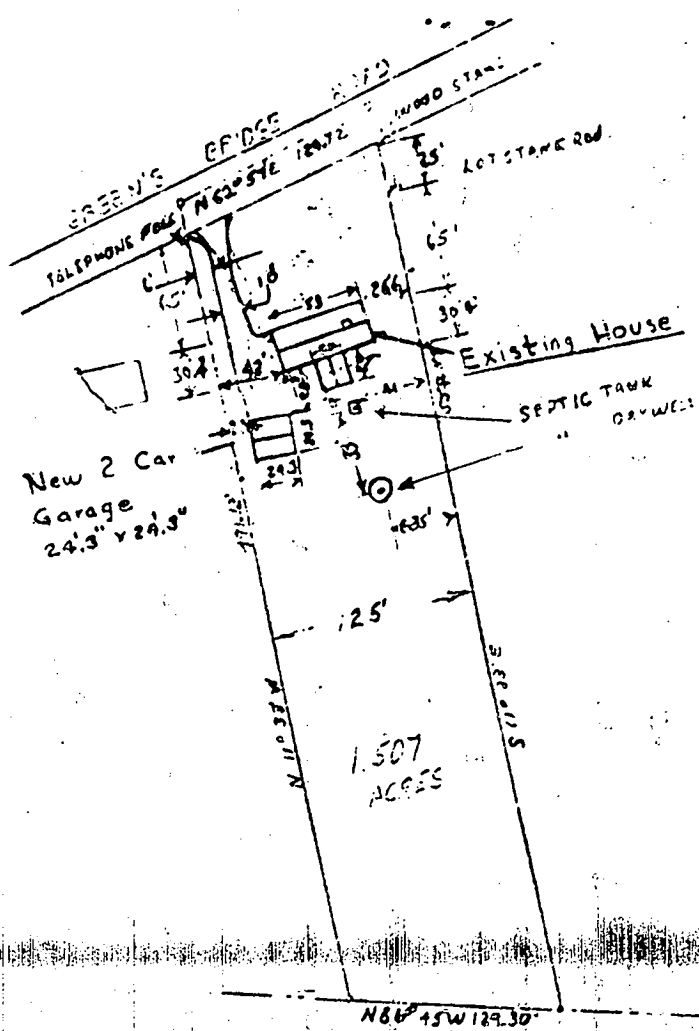
GREEN BRIDGE
ROAD

INDICATE NORTH - NAME ADJOINING ROADWAY AS CASE LINE.

all
959
2007-2-28

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2/28/08	1	9 1/2	1029	1034	1034	1042	8	TOP 5' CLAY BOT 4 1/2 SANDY
"	2	4 1/2	1034	1055	1055	1025	30	
"	3	10	1041	1042	1042	1044	2	
"	4	3 1/2	1043	1103	1103	1128	25	
"	5	12	SAME PLACE AS (2)		NO WATER TOP SKINY BOT 7 SANDY			

SOIL AUGER FINDING _____
 TESTED BY H. H. H.
 REMARKS _____



A13439

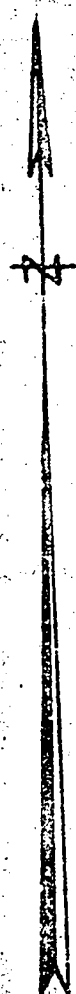
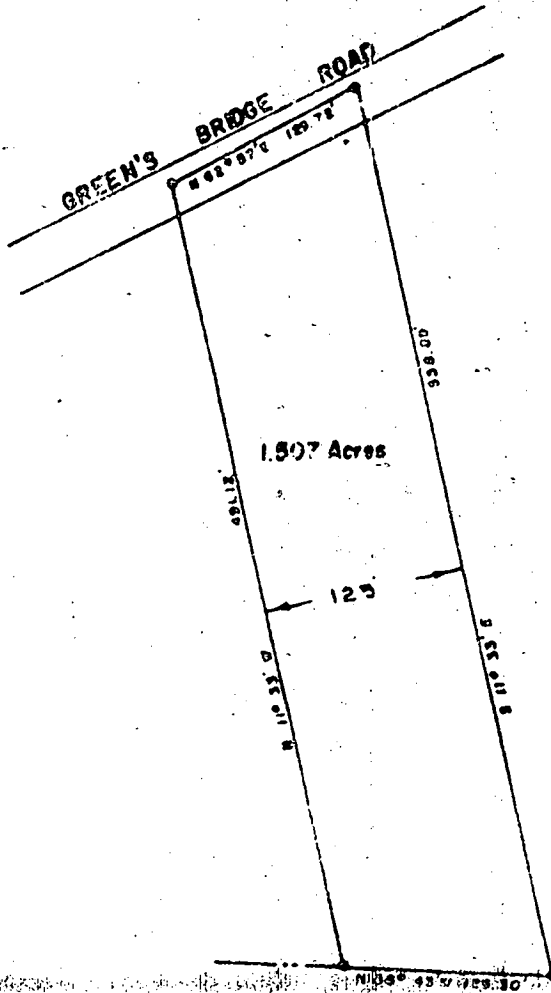
NO IMPACT
 ON WORK ON SEPTIC
 OK TO PROCEED
 6/5/92

PLAT OF HOUSE AND LOT

SCALE: 1" = 100 FT

JOHN E. BERG
 5345 GREEN'S BRIDGE
 DAYTON, MO.
 21036

6/5/92



A13439

NOTE: The lot shown hereon complies with minimum ownership width and lot area as required by Md. State Dept. of Health Regulations.

PLAT OF SURVEY
 FOR
 DONALD E. SOUDER
 FIFTH ELECTION DISTRICT OF HOWARD COUNTY
 DAYTON, MARYLAND
 SCALE: 1 IN. = 100 FT. AUGUST 16, 1967

Clarence M. Skinner Jr.
 Clarence M. Skinner Jr. Reg. Engineer & Land Surveyor No. 2237

Approved: Private Water & Private Sewer



Palmer F. Wine *5-18-71*
 County Health Officer Date

2078

7217
THIS NUMBER IS TO BE PRINTED IN COLS. 3-8 ON ALL CARDS!

STATE OF MARYLAND
DEPARTMENT OF WATER RESOURCES
STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 90 DAYS AFTER WELL COMPLETION
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (USE USE ONLY) _____
DATE WELL COMPLETED 12/17/77
DEPTH OF WELL 15' (TO NEAREST FOOT)
PERMIT NO. FROM "PERMIT" TO DRILLER 4C-77-0180
DRILLER IDENTIFICATION NO. _____

OWNER LAST NAME FIRST NAME
STREET OR RFD _____

WELL LOG

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

DESCRIPTION (USE 1977/2004 LIST)	FEET FROM	TO	CHECK IF WATER BEARING
hard sand	0	13	
hard rock	13	15	

GRouting RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N
TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT: C M BENTONITE CLAY: B C
NO. OF BAGS 6 NO. OF POUNDS 261
GALLONS OF WATER _____
DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 15 FT.

CASING RECORD
CIRCLING TYPE: ST STEEL CO CONCRETE PL PLASTIC OT OTHER
MAIN CASING TYPE: _____
NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 5.5
TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 4.5

OTHER CASING (IF USED)
DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD
CIRCLING TYPE ON OPEN HOLE: ST STEEL BR BRASS HO HOPE PL PLASTIC OT OTHER

DEPTH (NEAREST WHOLE FOOT) FROM TO
1 0 11 15 17 21
2 22 34 20 30 32 30
3 36 30 41 48 47 51
SLOTS: 1. _____ 2. _____ 3. _____

DIAMETER OF DEPTH: 3.5 (NEAREST INCH) FROM _____ TO _____
GRAVEL PACK _____
IF WELL DRILLED WAS A FLOWING WELL, CIRCLE BOX F

DRILLER'S NAME _____
DNR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)
TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

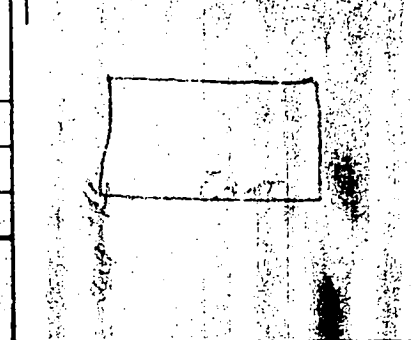
HOURS PUMPED (TO NEAREST HOUR) _____
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) _____
METHOD USED TO MEASURE PUMPING RATE: level
WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING: 5.0 (NEAREST FOOT)
DURING PUMPING: _____
TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX): AIR PISTON TURBINE CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW) J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTERS IN BOX - SEE ABOVE): A, C, J, P, R, S, T, O
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N
CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) _____
PUMP HORSE POWER: _____
PUMP COLUMN LENGTH (NEAREST FOOT) _____

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE LAND SURFACE BELOW (NEAREST FOOT)

LOCATION OF WELL ON LOT



CIRCLE APPROPRIATE BOXES
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 C COPY OF ELECTRIC LOG ATTACHED
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.
DRILLER'S NAME _____
(PLEASE PRINT) _____
SIGNATURE _____

FILE INQUIRY FORM

15⁰⁰
11/21/03

Called Loren Landocami and left message for them to call me back regarding the septic (31yrs old - Never had been repaired). (FA)

16⁰⁰

Called the owner and spoke to Mr. Bug of folder we would have to make an appointment to inspect septic system. (FA)

17⁰⁰

Spoke to Mr. Bug. Told him to have septic contractor call me in the morning on Monday to see when he can be there at his home on 12/2/03 or 12/3/03. (FA)

13⁴⁵

11/24/03 Received call from Mr. Loren. He wanted to know what Mr. Bug had to do. I told him I need his septic contractor to call me when he will be present at the project so I can inspect septic before I can release building permit. I reminded Mr. Loren that once BP is released that no additional grading can be done over the tank or dry well. (FA)

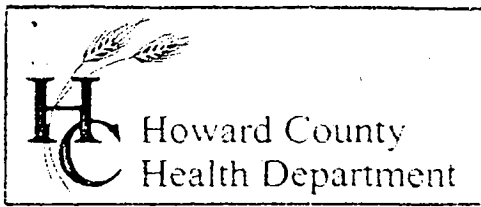
9⁴⁵

12/1/03 Scheduled septic inspection for Thursday 12/4/03 of Fyoch. Call received from Brenda of Fyoch to confirm. (FA)

4^{00pm}

12/2/03 Called Mr. Loren and left message that I will be at the Bug project on Thursday Dec 4 9⁰⁰ AM of Mr. Fyoch. (FA)

12/4/03 Denied - No current plan available showing proper setbacks to septic. (FA)



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

December 4, 2003

Penny E. Borenstein, M.D., M.P.H., Health Officer

Mr. John Berg
5345 Green Bridge Road
Dayton, MD 21036

RE: BP 00145167
Retaining walls

Dear Mr. Berg:

A site inspection of your property on this date, along with Mr. Dan Martin of Fyock and Mr. Joe Lorenz of Lorenz Landscaping, was done to determine the condition of your septic system under a building permit proposal to build 2 retaining walls in the back of your house. Mr. Martin pumped-out your tank and dry well since it's been 10 years from the last time it was cleaned.

The current proposal to build two retaining walls that bridge your septic tank, and line to the dry well, cannot be approved because it does not meet the current setbacks of 5 feet to the tank and 10 feet to a septic easement.

In addition, it is not allowed under the current proposal to place additional fill-dirt cover over the tank. Such load bearing weight could crush the tank and line to the drywell resulting in the immediate failure of a septic system that is 31 years old. A repair after such a failure would require access to the system by the contractor with required removal of your retaining walls.

Repairs to septic system require the following: a percolation test on available virgin ground that has not been disturbed, such as fill dirt added as part of any grading; and that is not in any swales or part of any drainage areas. Current fees for percolation testing are \$225 and \$180 for the septic permit.

In order to reconsider your building permit we would require a properly scaled orthographic drawing of your retaining walls. It should include the septic system with proper setbacks (to the retaining walls) so as not to impede a future cleaning or repair of the septic system.

Sincerely,

Frank Alfonso, RS

FA/fa

Cc Mr. Bruce Forest
Mr. Ed Ackerman
Mr. Joe Lorenz, Lorenz Landscaping Inc.

217-477-8400

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
300 COURT HOUSE DRIVE
ELLSWORTH CITY, MD 21043
PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810
AUTOMATED INFORMATION (410) 313-3500

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

B00145167 FA

Building Address 5345 Green Bridge Road
Dayton, MD 21036

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract 6051A Subdivision Dayton

Section _____ Area _____ Lot _____

Tax Map 27 Parcel 79 Grid 24

Zoning RR20 Map Coordinates 1364 Lot size _____

Existing Use Home

Proposed Use Home

Estimated Construction Cost \$ 8,000

Description of Work Install 95' long x 42" high retaining walls. Foot wall is wide grade at the abut.

Occupant or Tenant _____

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Property Owner's Name Mr & Mrs. John Berg

Address 5345 Green Bridge Rd.

City Dayton State MD Zip Code 21036

Home Phone 410-531-2673 Work Phone _____

Applicant's Name & Mailing Address, (if other than stated hereon):

Phone _____ Fax _____

Contractor Company Lewis Lewis & Landry, Inc.

Contact Person Joe Lewis

Address 512 Roland Ave.

City Dayton State MD Zip Code 21038

License # 8350

Phone 410-531-2673 Fax 410-531-2676

Engineering or Architect Company Asst. Eng.

Company Long Street

Address 370 W. Patrick St. Dayton, MD 21038

City Dayton State MD Zip Code 21038

Phone 360-9534 Fax 360-9574

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities	Building Characteristics	Utilities
Height: _____	Water Supply: <input type="checkbox"/> Public <input type="checkbox"/> Private	Number of stories: _____	Sewage Disposal: <input type="checkbox"/> Public <input type="checkbox"/> Private
No. of stories: _____	Sewage Disposal: <input type="checkbox"/> Public <input type="checkbox"/> Private	Gross area, sq. ft. per floor: _____	Electric: Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Electric: Yes <input type="checkbox"/> No <input type="checkbox"/>	Construction type: _____	Gas: Yes <input type="checkbox"/> No <input type="checkbox"/>
Reinforced Concrete _____	Gas: Yes <input type="checkbox"/> No <input type="checkbox"/>	Structural Steel _____	Heating System: _____
Masonry _____	Heating System: _____	Wood Frame _____	Oil <input type="checkbox"/>
State Certified Modular _____	Oil <input type="checkbox"/>		Natural Gas <input type="checkbox"/>
	Natural Gas <input type="checkbox"/>		Propane Gas <input type="checkbox"/>
	Propane Gas <input type="checkbox"/>		Sprinkler system: N/A <input type="checkbox"/>
	Sprinkler system: N/A <input type="checkbox"/>		Full _____
	Full _____		Partial _____
	Partial _____		Other Suppression _____
	Other Suppression _____		# of Heads _____
	# of Heads _____		

NOT RECORDED

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERE TO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature Joe Lewis
Title/Company Lewis Lewis & Landry, Inc.

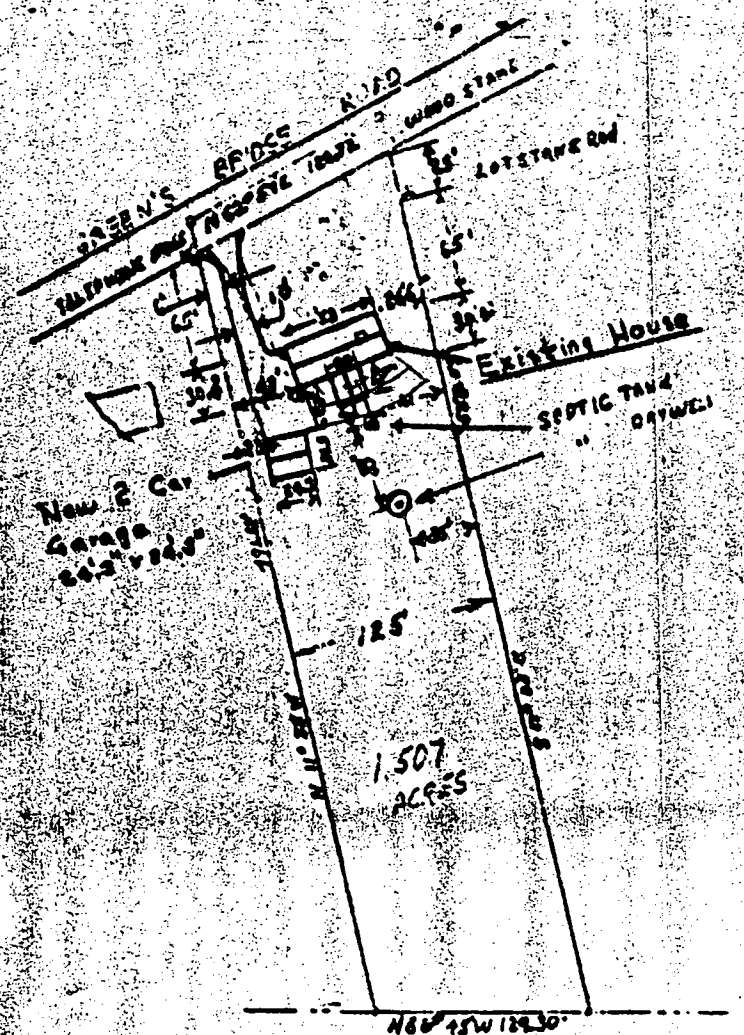
Print Name Joe Lewis
Date Nov 20, 2003

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY **
FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE APPROVAL
<input checked="" type="checkbox"/> Land Development, DPZ		
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Official		
<input checked="" type="checkbox"/> Dev. Engineering, DPZ		
<input checked="" type="checkbox"/> Health		
<input type="checkbox"/> Fire Protection		

DPZ SETBACK INFORMATION	PROPERTY ID: <u>6051A</u>
Front: _____	Permit fee \$ <u>50.00</u>
Rear: _____	Inspection \$ <u>5.00</u>
Side: _____	Add'l per. fee \$ _____
Side St: _____	TOTAL FEES \$ <u>55.00</u>
All minimum setbacks met? YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Entrance Permit required? YES <input type="checkbox"/> NO <input type="checkbox"/>	Balance due \$ _____
Historic District? YES <input type="checkbox"/> NO <input type="checkbox"/>	Check # <u>2043</u>
Lot Coverage for NewTown Zone _____	Validation # <u>35-76</u>
SDP/Red-line approval date _____	Accepted by: _____

CONTINGENCY CONSTRUCTION START
ONE STOP SHOP



A3439

NO IMPACT
 ON WOOD OR SCALC
 OK TO PROCEED
 E/Solr
 CW

PLAT OF HOUSE AND LOT

SCALE: 1 IN = 100 FT

JOHN E. BERG
 5745 GREEN BRIDGE RD
 DAYTON, MO.
 21036

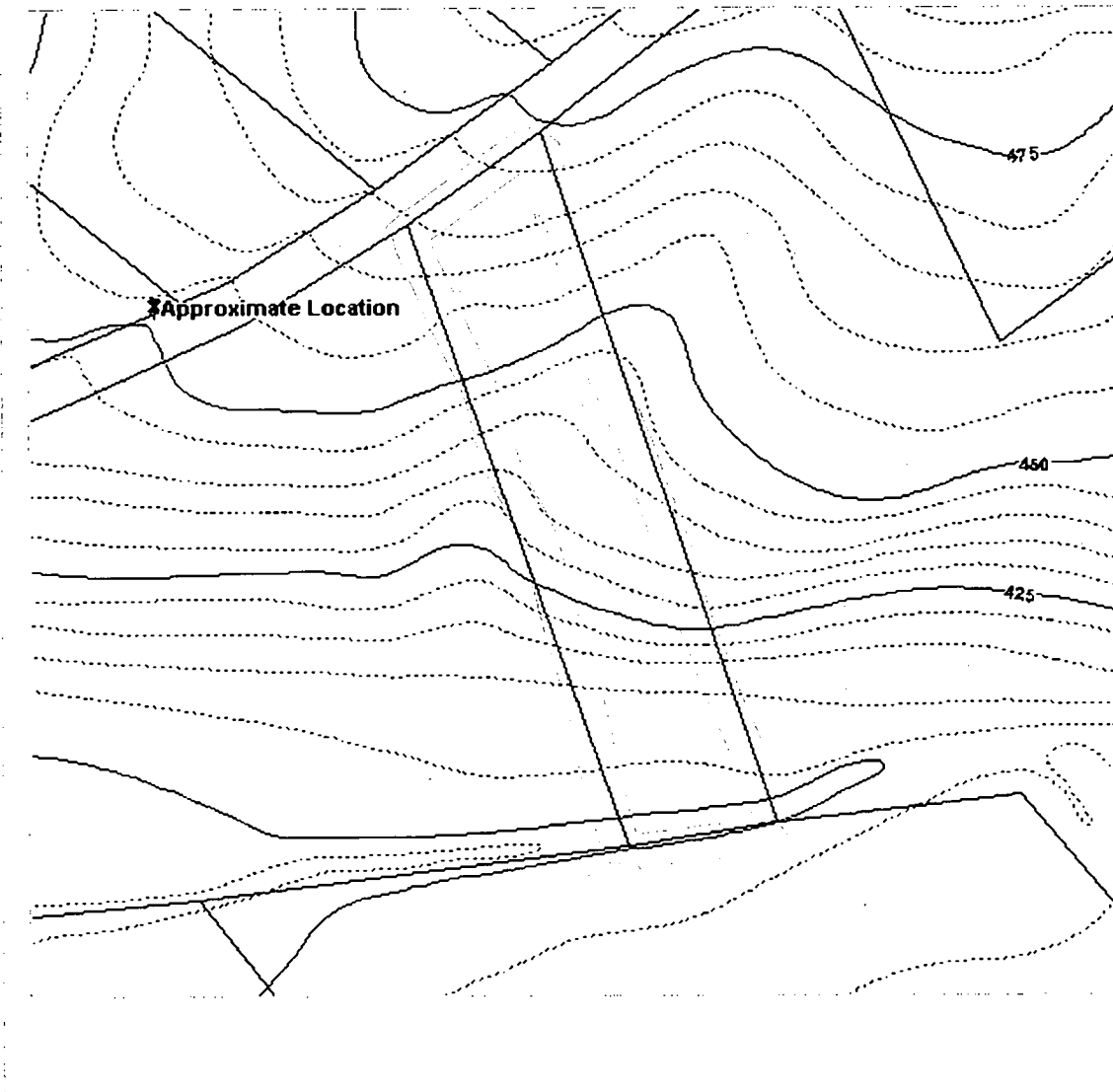
4/5/92

- Help Me ?
- Map Reset
- Zoom Fit
- Find Location
- Remove Pin
- Layer Control
- Image Control
- Theme Map
- Local Print
- Print Layout
- Email Map
- Map Exit



Distance: ft

Zoom: ft



Disclaimer: Howard County, Maryland assumes no responsibility for the accuracy of this map or the information derived therefrom. The buyer and/or user assumes all risks and liabilities whatsoever resulting from or arising There are no oral agreements or warranties relating to this sale and/or use of this map.

Friday, November 21 2003 | 3:15:25 PM | @885

Contacts: John Bussiere (x3044) Virginia Peterman (x3659) Yut Phasukyued (x3093) Robert Slivinsky (x3094)

5345 GREEN BRIDGE RD
 DAYTON, MD
 BERG, JOHN E 11/21/03 (FA)