

Approved (64K)
17 Oct 78

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-380 111

ELLICOTT CITY

DISTRICT 5th

DATE 9/7/78

INDEXED

R? L. Orndorff

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS

PHONE 725-4969

SUBDIVISION Simpson Woods

11906
ROAD Simpson Road

LOT 1, Sec. 1

PROPERTY OWNER Nu-Homes, Inc.

James B. Bingham

ADDRESS 6655-H Dobbin Road, Columbia, Md. 21044

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA 135 SQ. FT. sidewall area per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 145 FT. FROM front LOT LINE AND 25 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM Simpson Road.

Add'l on - Storage Shed
BLDG. PERMIT SIGNED
AND RETURNED 10-11-95
Serial # 61995

PLANS APPROVED BY Charles B. Streaker

DATE 8/12/77

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

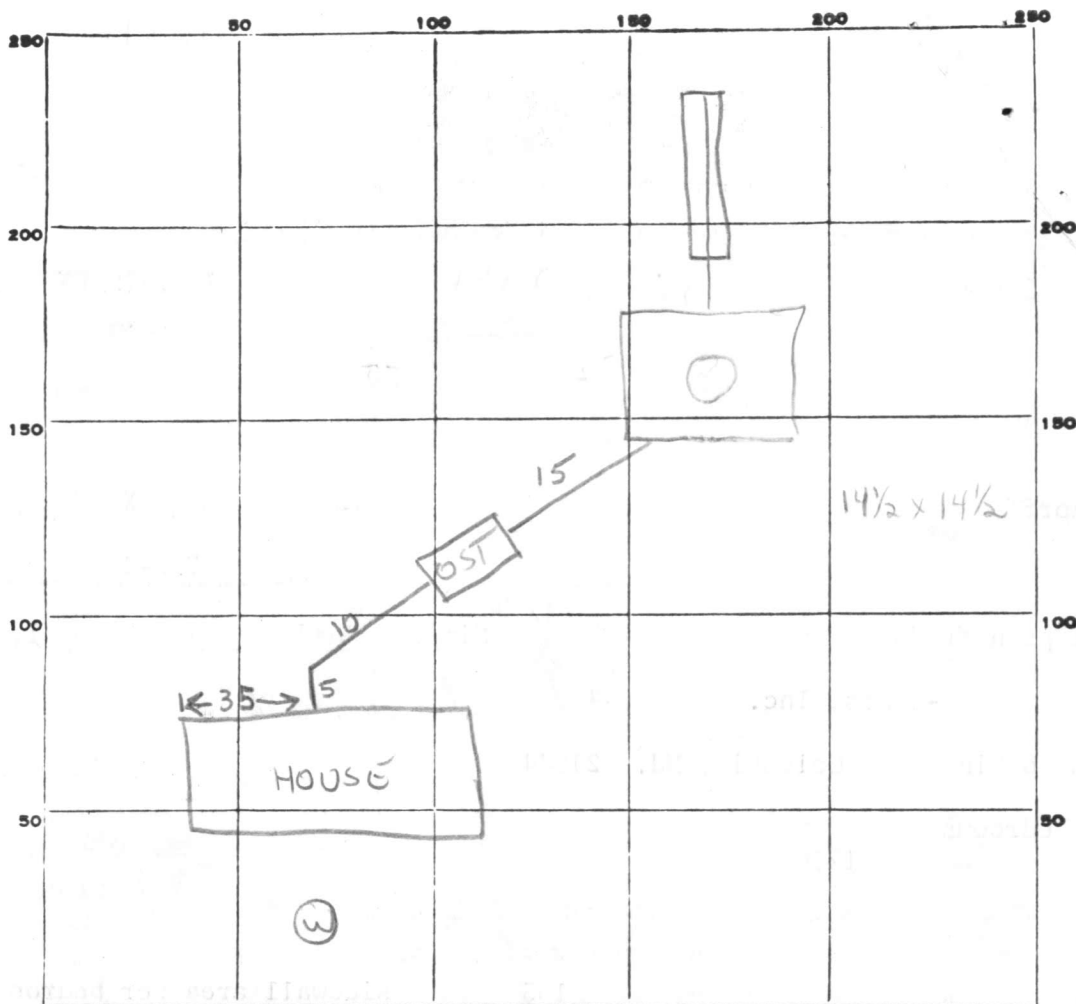
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

BLDG. PERMIT SIGNED
AND RETURNED 4/22/90

Serial # 33573
Storage Shed

A 25298



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Simpson RD

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

1250

CLEANOUTS

ST	DW
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

terra cotta

DISTRIBUTION BOX, LEVEL

Na

TILE FIELD, DEPTH

12

FT.

TRENCH WIDTH

2

FT.

GRAVEL DEPTH

7

IN.

TOTAL LENGTH

22

FT.

NUMBER OF TRENCHES

1

TOTAL BOTTOM AREA

154

SEEPAGE PITS, INSIDE DIAMETER

58

FT.

DEPTH BELOW INLET

7

FT.

±406

ABSORBENT AREA

±560

SQ. FT.

REMARKS

16 Oct 78 - EFFECTIVE DEPTH AT 5'. Short on AREA by 134 ft².

Need to Add trench 20' long - 12' deep - run ^{with contour} toward back property line AS seen from road. Call before adding gravel. OK to backfill from house to drywell (GLK)

17 Oct 78 - OK to Add gravel to trench (GLK)

17 Oct 78 - FINAL OK (GLK)

DATE SYSTEM APPROVED

17 Oct 78

INSPECTOR

G. Keller

APPLICATION

A 25298

SEWAGE DISPOSAL TESTING

P. _____

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: 445-5000, EXT. 356

DISTRICT 5

DATE 3/1/77

1250 gallons

Septic Tank { 1-3 Bedrooms
4 Bedrooms
effectively checked
bedroom
needed to be 4' +
maximum

Dry well to have 135' of pipe
below first 5' of original soil.
depth 12' location per plat. 145' from front property
line and 25' off right property line when facing
lot from Simpson Road. (Per hole [1+2])

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

5' needs manhole to grade *Dry well & trench used -*
Need.

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

PROPERTY OWNER 70 LANDBORG, INC.

SUITE 128

① 5' earth buffer
between trench
& dry well

ADDRESS 1000 CENTURY PLAZA COL. MD. 21044

PHONE 730-0500

PROPERTY LOCATION:

SUBDIVISION SIMPSON WOODS SECTION ONE

Minor sub *② 2 inspections*
Lot 1, Sec. 1 *New #1*
of trench
Before and
after gravel
installed

ROAD AND DESCRIPTION SIMPSON ROAD

BLOCK A

SIZE OF LOT 41,000

BLDG. PERMIT SIGNED
AND RETURNED 1/6/78

TYPE BLDG. 302 4

NUMBER OF BEDROOMS

NOT SINGLE RESIDENCE DESCRIBE Serial No. 34427

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

SIGNATURE OF APPLICANT Alan C. Borg, Pres. Phase II, Ltd.

APPROVED BY C. B. Stueker

FOR *Dry well on*
Dry well & trench DATE 8/12/77
(KIND OF SYSTEM)

REJECTED BY _____

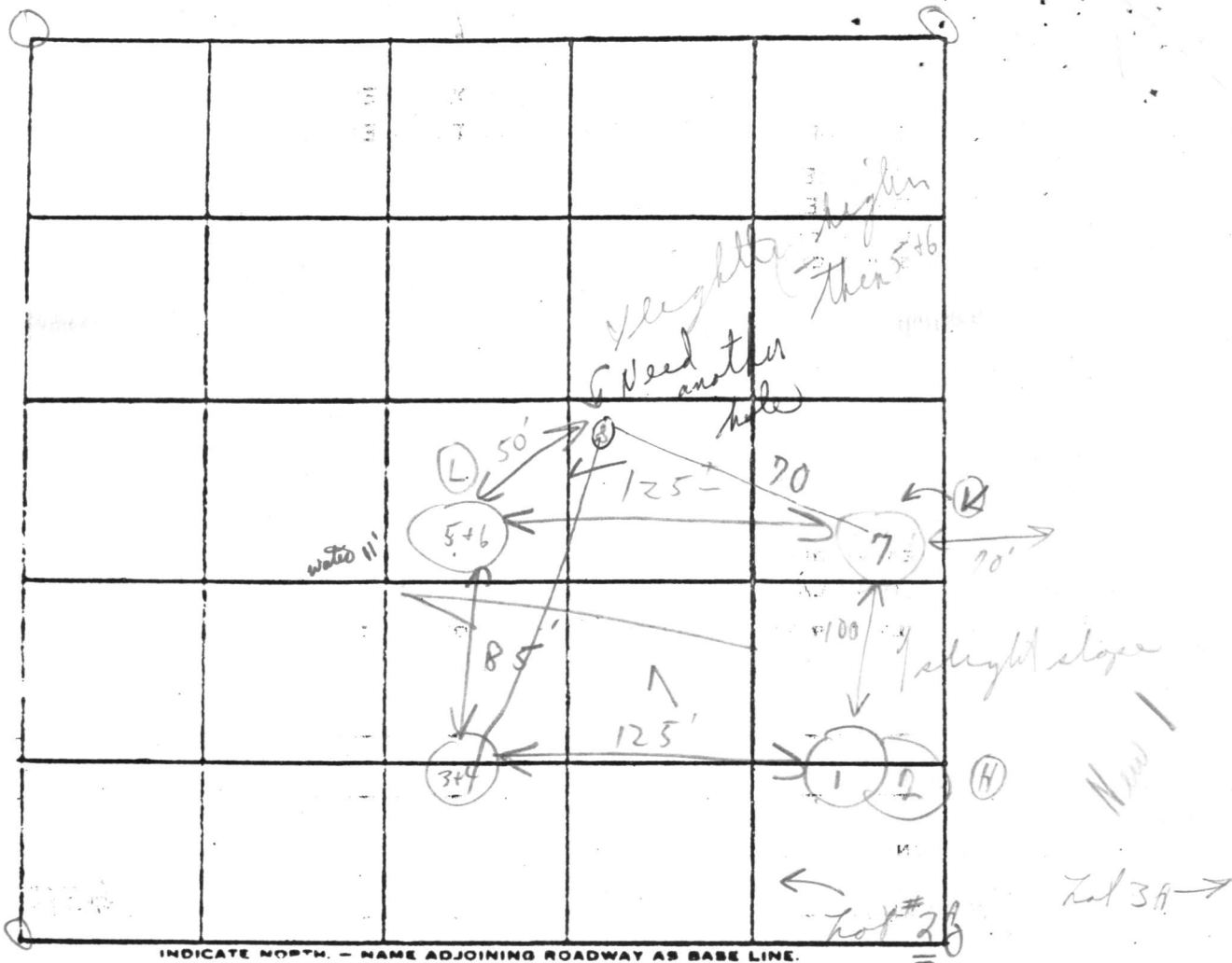
FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/9/77	1	4 1/2'	12:30	12:50	12:30	12:50	4m
	2	12'	12:30	12:32	12:32	12:36	4m
	3	4 1/2'	12:38	12:40	12:40	12:54	14m
	4	12 1/2'	12:37	12:42	12:42	12:53	11m
	5	4 1/2'	12:36	12:41	12:41	12:58	17m
	6 W	11 1/2'	No Tests		sandy mica 11 1/2' it's water		14m
	7	13 1/2'	Visual		Sandy mica		14m
	1B	5'-5 1/2'	2:08	2:10	2:10	2:14	4m
3/10/77	8	12' Visual	Similar elevation to (3+4)		" + to hole		4m

REMARKS

Wooded lot

Hold for supervisor

TYPE OF SOIL

TESTED BY

C. B. J.

ALSO PRESENT:

Kettner

Soil Profile
Sandy mica
below clay

135 spp.

Hold water for come in super

Use 10mm
Inlet
4'
Soil 5'

RECEIVED

Nov 7 9 29 AM '77

HOWARD COUNTY
HEALTH DEPT.
ELLICOTT CITY, MD.



HOWARD COUNTY HEALTH DEPARTMENT

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

February 11, 1997

Mr. Charles Kyper
11902 Simpson Road
Clarksville, MD 21029

RE: Septic System Concerns
11906 Simpson Road

Dear Mr. Kyper:

Thank you for your letter of December 3, 1996 regarding the above referenced property. Although a request for additional information was made in the spring of 1995, there does not appear to be sufficient justification for Health Department investigation at this time.

While Maryland regulations do state that structures cannot be located over septic systems and sewage easements, the previous structures have been removed according to your letter. Although concrete slabs and brick floors may remain, these are not considered structures by either State or County regulation. Since these materials can be easily removed when septic system repairs are necessary, these conditions have little, if any, bearing on the accessibility of the sewage easement for repairs.

While the elevated garden may be a more significant encumbrance, this would also be removed if necessary for septic system repairs.

Investigation would be warranted if regulations were clearly violated or if there were allegations of direct impacts to the public health, such as would occur from a sewage discharge. From the information contained in your letter, there appears to be no public health impact to the conditions on the property at 11906 Simpson Road.

If you have any questions, please call me at 313-2640.

Very truly yours,

Mark E. Rifkin
Mark Rifkin, R.S.
Water and Sewerage Program

MR

11902 Simpson Road
Clarksville, MD 21029

December 3, 1996

Mr. Mark E. Rifkin
Water and Sewage Program
Bureau of Environmental Health
Howard County Health Department
3525-H Ellicott Mills Drive
Ellicott City, Maryland 21043

Re: Permanent Structure Constructed on Septic Field at 11906 Simpson Road

Dear Mr. Rifkin:

In the spring of 1995 we discussed two permanent structures constructed on the septic field at 11906 Simpson Road in Clarksville in violation of applicable Howard County codes and Maryland law. You suggested that I advise you if the property owners, Mr. and Mrs. J. Benjamin Bingham, did not remove these structures voluntarily. One structure was an 8 x 12 foot shed which the Bingham's personally demolished this past April after a new shed was constructed in the back of their lot. The remains of the concrete floor for the previous shed were covered over with dirt. During a brief conversation with Mr. Bingham in mid-1995, I learned that he became aware, when obtaining a permit and variance for this new shed, that permanent structures cannot be constructed atop the septic field.

The other structure is a 8 foot high 12 x 24 foot enclosure which the Bingham's personally constructed in the late 1980s. Prior to renting their home and relocating to northern Virginia this past August, the Bingham's had two large propane tanks and a large high-heat kiln for firing pottery removed from this enclosure. Left behind are two large concrete slabs and brick flooring inside the enclosure.

I have enclosed a survey of the Bingham's lot and have drawn to scale thereon the location of the existing enclosure and the shed that was removed. This survey was necessitated to confirm that the 200 foot long earthen dam constructed by the Bingham's encroaches onto our property and deprives us of our entitled easement for storm water drainage in violation of Maryland law. Both the former shed and existing enclosure were in the path of storm water drainage from our lot. The apparent purpose of this dam was to prevent water damage to these structures. The Bingham's previously claimed that this "berm" is legal and was constructed well inside their side of the joint property line. Both claims are erroneous. The apparent absence of state and local government enforcement powers and the Bingham's unwillingness to remove this dam and restore our property necessitated our recent filing of a suit in this matter.

RECEIVED
HOWARD CO. HEALTH DEPT.
ENVIRONMENTAL HEALTH

1996 DEC -4 P 12:15

Our septic field failed in late 1988 and had to be extended to accommodate the considerable amount of water entering it twice weekly from the back flushing of our water filter, neutralizer and softener. The Bingham's shortly thereafter discontinued the use of their water treatment system. Extending their septic field was complicated by the presence of the shed and enclosure and their covering over of the cleanout for their dry well when they created a stone-walled elevated garden at the end of their driveway. The current renters of the Bingham home are Mr. and Mrs. Alex Laird. They are not permitted to turn on the water treatment system and are experiencing water leakage problems caused by the acidity of the water. Water shut valves do not work as they have been corroded by the acid water.

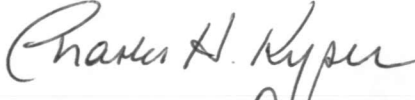
I informed the Lairds that we and several neighbors in recent years had to replace the pipe between the septic tank and dry well because of sewage backups. These cast iron pipes were mandated by the building code in the late 1970s and eventually corroded. The Lairds are greatly concerned that they will experience the same problem and there will be difficulty in replacing the connecting pipe because of the elevated garden over the dry well and a portion of this pipe. Neither the Lairds nor I can locate the cleanout for the dry well.

I request that your office or the appropriate Howard County office investigate as soon as possible whether the enclosure atop the septic field and the elevated garden over the dry well conform with applicable law and codes. If not, I request that any citation issued in this matter be placed in an appropriate record that would normally be reviewed during a title search of the Bingham's' property. The Lairds can be contacted at (410) 724-0299.

The Bingham's secretly tried to sell their home earlier this year in an attempt to avoid our suit. They have been extremely secretive as to where they relocated in northern Virginia. Mr. Bingham's business address is: The Bingham Group, 919 Prince Street, Alexandria, Virginia 22314.

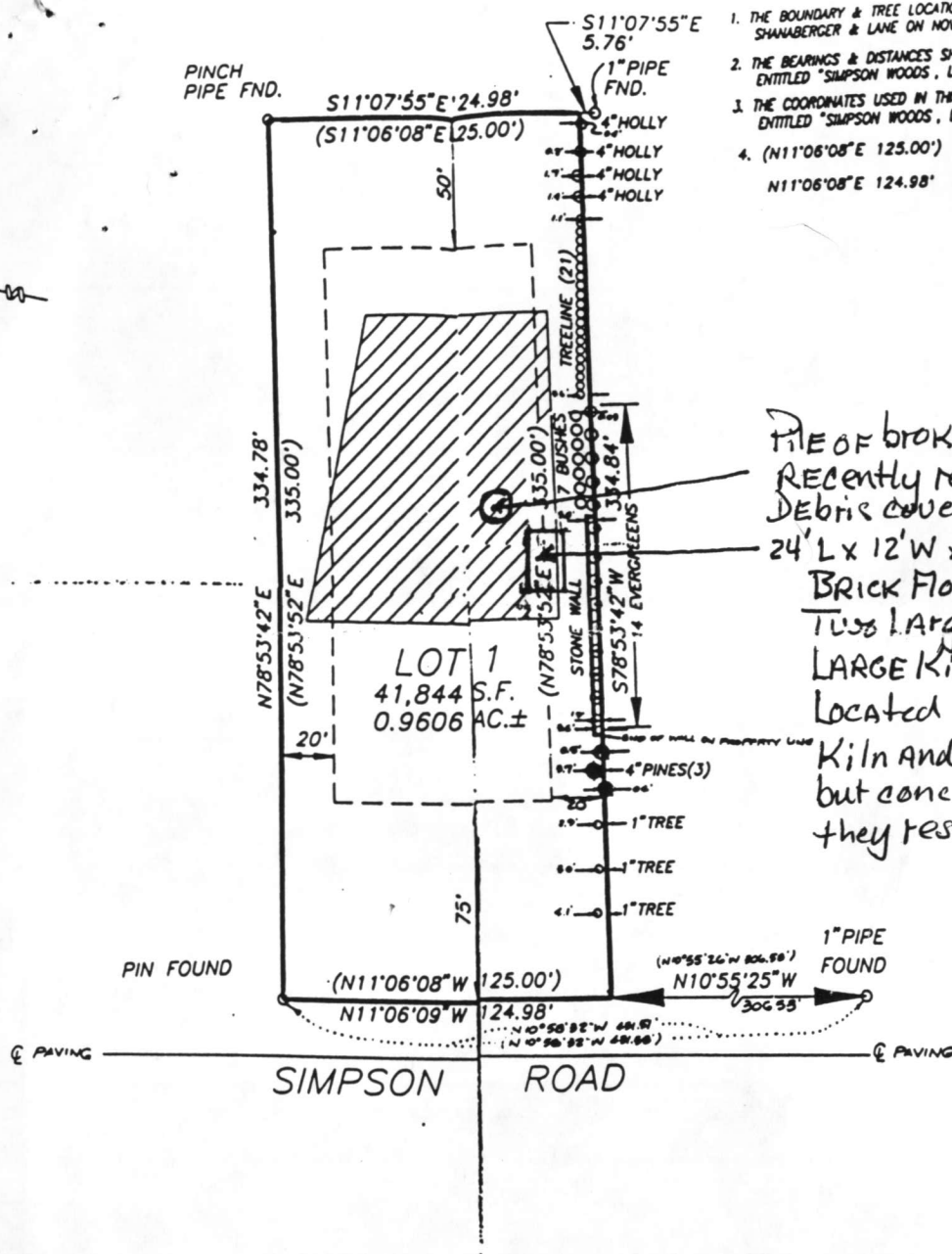
Should you need further information from me regarding the construction of the enclosure and elevated garden, I can be reached at 301/776-6599 (home), 301/776-3546 (home office) or 301/776-3166 (fax). If possible, I would like to be advised as to outcome of your investigation of this matter.

Sincerely,


Charles H. Kyper

Enclosure

DEPT. OF HEALTH
HOWARD COUNTY
ENVIRONMENTAL HEALTH
1996 DEC -4 P 12: 15



NOTES:

1. THE BOUNDARY & TREE LOCATIONS SHOWN HEREON WERE FIELD-RUN BY SHANABERGER & LANE ON NOVEMBER 29, 1995.
2. THE BEARINGS & DISTANCES SHOWN HEREON ARE TAKEN FROM A RECORD PLAT ENTITLED "SIMPSON WOODS, LOTS 1 THRU 3 SECTION 1 AREA 1, PLAT #3754"
3. THE COORDINATES USED IN THIS SURVEY ARE TAKEN FROM A RECORD PLAT ENTITLED "SIMPSON WOODS, LOTS 1 THRU 3 SECTION 1 AREA 1, PLAT #3754"
4. (N11°06'08"E 125.00') DENOTES BEARING & DIST. PER PLAT #3754
N11°06'08"E 124.98' DENOTES BEARING & DIST. PER 11/29/95 SHANABERGER & LANE SURVEY.

FILE OF broken up concrete floor for
RECENTLY REMOVED 8' x 12' shed
Debris covered over with dirt.
24' L x 12' W x 8' H Enclosure
Brick Flooring
TWO Large Propane Tanks
LARGE Kiln for pottery firing
Located near dry well
Kiln and propane tanks Removed
but concrete slabs on which
they rested remain

UNIVERSITY OF CALIFORNIA
HUMAN & ENVIRONMENTAL HEALTH
DEPT.

1996 DEC -4 P 12:15

James B. and Susan A. Bingham
11906 Simpson Road
Clarksville, Maryland 21029

September 27, 1995

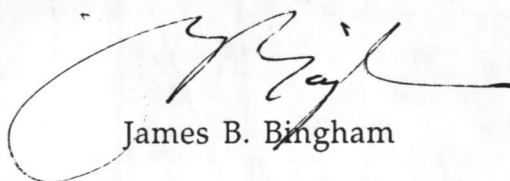
Department of Public Works
Howard County

Reference: Building Permit Application

Several years ago I processed a building permit application for a large shed/barn for our back yard which was approved by the County but never built. I am finally getting around to building the shed and have requests for proposals out to several local licensed contractors. The building will have no water, sewer, electricity, and will of course not be occupied.

I am proposing to locate the building where shown, at the advise of the contractors, to minimize any drainage problems and to achieve the most level site. The property to the rear is I believe mostly flood plain. The existing shed will be removed improving the overall appearance of the yard.

I plan to use concrete footings, cinder block foundation walls, and have a poured concrete slab floor. The roof will be 30 year asphalt shingles with vertical board siding. Attached is a set of plans and a survey showing the location.

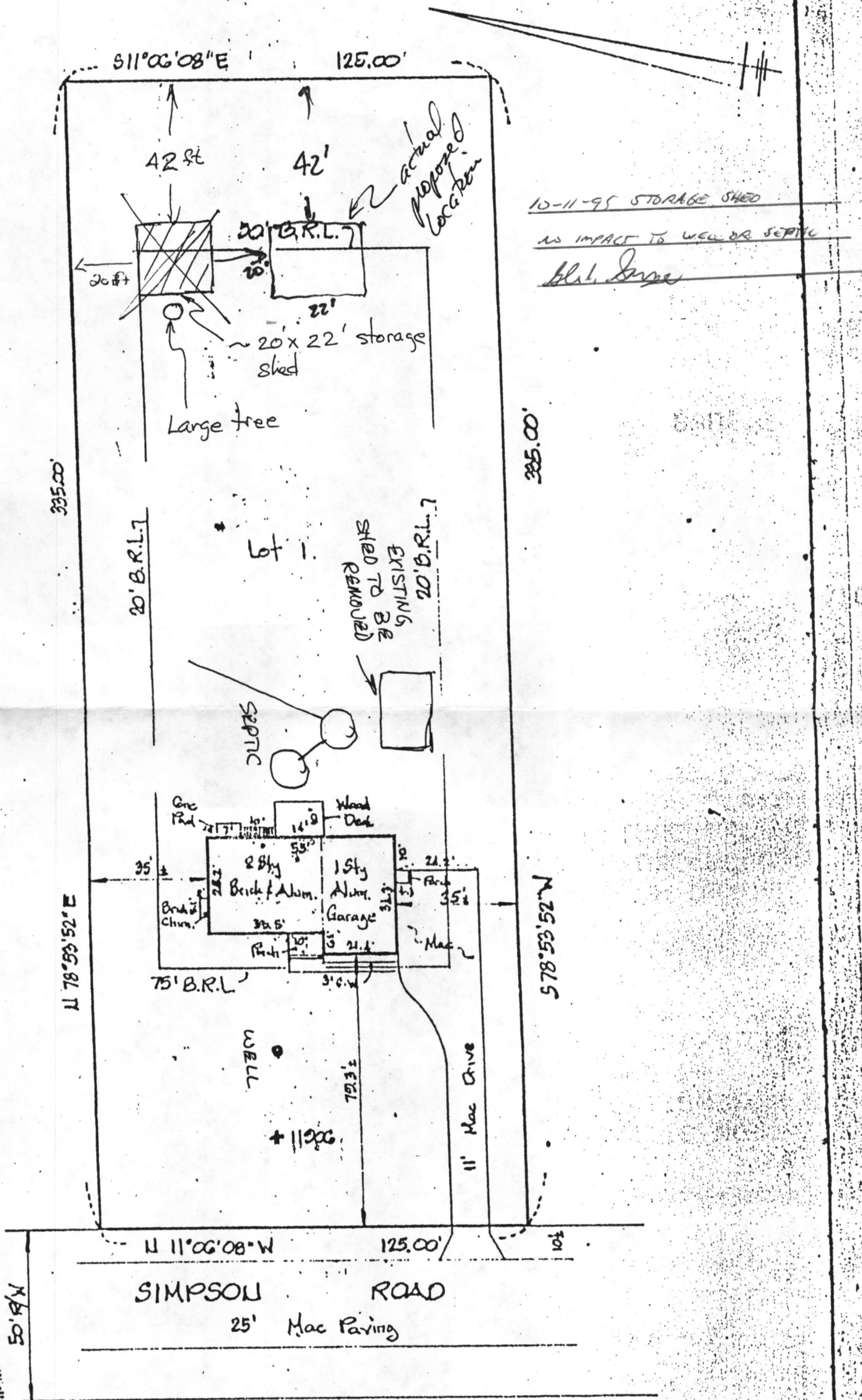


James B. Bingham

301-490-6556

REC'D
9/28/95
669 CTY DEPT (C)

Survey of property known as #11906 Simpson Road, also known as Lot#1 as shown on Plat of "SIMPSON WOODS" Lots#1, thru #3, Section I, Area I sheet I of I and recorded among the Land Records of Howard County in Plat Book 3754.



Sourabh Munshi
This is to certify that the improvements
located as shown. This is

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

REC'D 9/20/95 (CW) HEALTH DEPT