

118178

# PERMIT

P 29123

A 33603

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

INDEXED  
INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 12/31/78

Paul Schessler IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD CHERRY LAKE LOT 12

PROPERTY OWNER ~~Jack Fisher~~ MR. B. H. AHN George H. Smith

ADDRESS \_\_\_\_\_

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 \_\_\_\_\_ ACCIDENT SIDE WALL AREA 191 SQ. FT. FOR 4 BEDROOMS

INLET PIPE 2 FT. BELOW ORIGINAL GRADE. MINIMUM DEPTH 21 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AND \_\_\_\_\_ FT. FROM \_\_\_\_\_

FACING LOT FROM \_\_\_\_\_

Place the well at point 337 ft. from front of lot (right of way line)

along the 706.01 lot line and 282 ft. to left of that point as shown on plan.

from right of way. (Pace hole #1 on plan).

PLANS APPROVED BY Donald Hougham DATE 6/12/79

COVER NO WORK UNLESS INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OR UNSUCCESSFUL INSTALLATION.

NOTE: IF TRENCH REASED CALL FOR INSPECTION BEFORE PLACING COVER IN TRENCH.

NO DRY WELL SHALL EXCEED 18 FOOT IN DIAMETER.

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

PERMIT VALID FOR THREE YEARS.

NOTE: INSTALL STAIN PIPE ON SEPTIC TANK AND DRY WELL. STAIN PIPE MUST BE SCHEDULE 40. COST OF STAIN PIPE TO BE PAID BY INSTALLER. COST OF PERMIT TO BE PAID BY OWNER. COSTS ACCEPTED.

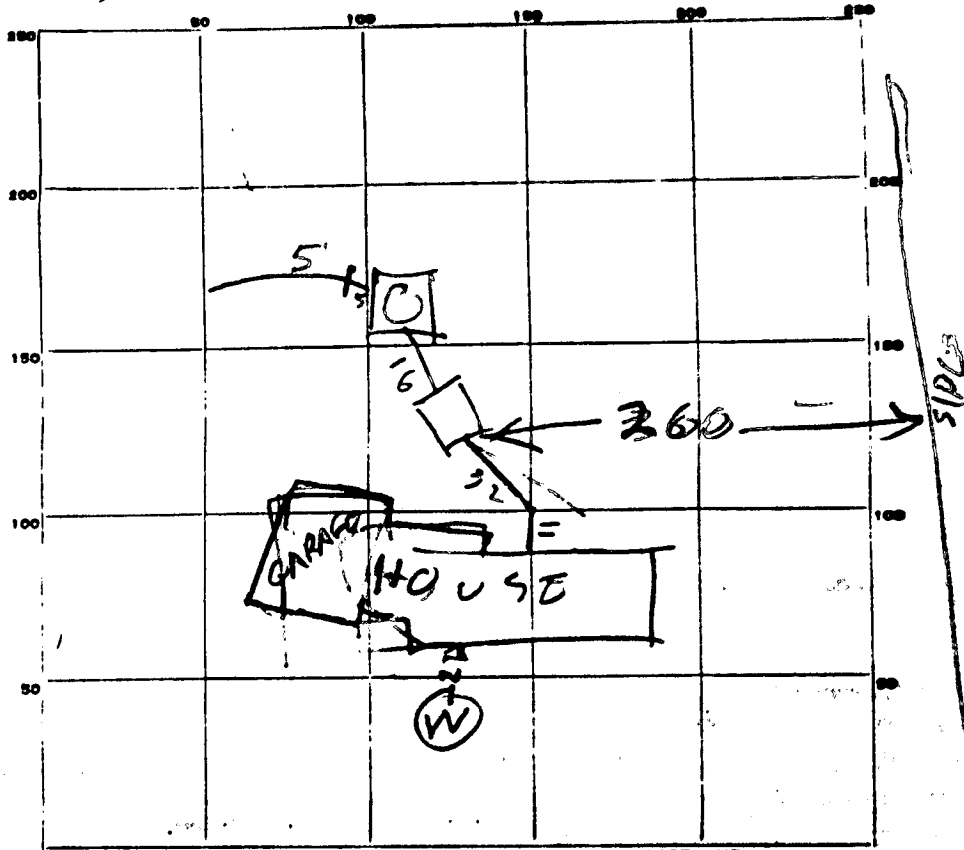
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

MD 23

BLDG. PERMIT SIGNED  
AND RETURNED 6/12/79  
Serial No. 39541  
Paul Schessler

128498

BLDG. PERMIT SIGNED  
AND RETURNED 6/12/79  
Paul Schessler



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

SEPTIC TANK, LEVEL 1250 CLEANOUTS ST/DW  
TOP IF 7' BELOW GRADE OK/OK

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

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 3.5 IN. TOTAL LENGTH 51 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 382

SEPTAGE PITS, INSIDE DIAMETER 46 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA 416 SQ. FT.

11/8/79 - INLET TO DITCH 3 1/2 FT DEEP

N.W. INLET 3 FT BELOW GRADE

LOCATIONS APPEARS OK PER PLANS

4 x 191 = 768 SQ FT REQUIRED

382 + 416 = 798 SQ FT TOTAL DW & DITCH

STONE ADDED TO DITCH AT TIME

DATE SYSTEM APPROVED 11/8/79 INSPECTOR Raymond Dodge

4-13' Lulu 712/568

Received  
6/24/76  
9:50

# APPLICATION

A 23483  
P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

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: 465-8000, EXT. 356

DISTRICT 3  
DATE 6/23/76  
8/8/78

*Septic Tank* 3 bedrooms 1000 gal  
4 " 1250 gal

dry Well - 191 sq ft above sidewalk area per bedroom to begin below the first 3 ft. of orig. grade. Max depth permitted for this is 4 ft below orig. grade.

Place dry Well at point along the 704.01 lot line and 337 feet from front of lot (right of way) as measured upon facing from right of way. This point is hole # 1 on plat (high hole)

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 ~~Jack Fisher~~ George A Smith  
ADDRESS \_\_\_\_\_ PHONE 790-5462

PROPERTY LOCATION:  
SUBDIVISION (former Schneebell property) LOT NO. now Lot 1-B  
10365  
ROAD AND DESCRIPTION CARRY LANE

SIZE OF LOT 6.147 ACRES TYPE BLDG. 3 or 4  
IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_ NUMBER OF BEDROOMS (Single-Fam. Dblg.)

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

SIGNATURE OF APPLICANT /s/ Jack Fisher

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

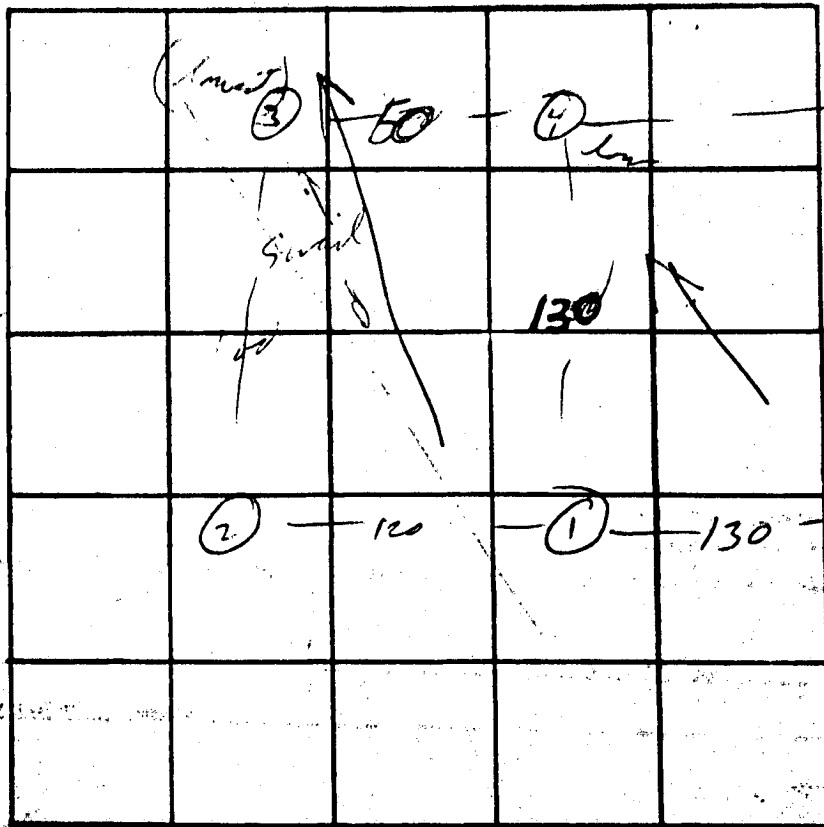
BLDG. PERMIT SIGNED  
~~AND RETURNED~~ 5/14/78

BLDG. PERMIT SIGNED  
AND RETURNED 8/29/78  
serial # 36863

Serial # 670105140 garage

# THIS IS NOT A PERMIT

Lot 4



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/24/7	1	3	11:06	11:08	11:08	11:11	2
	1A	13	11:06	11:12	11:12	11:18	6
	2	3	7:10	11:00			
	2A	13	11:12			11:20	
	(3)	11	water @		2:09	1/2 (10:55)	
	4A	13	2:00	2:05	2:15	2:24	29
	5A	13	2:00	2:05	2:15	2:29	29
	5A	13	vis		Some		
	6A	13	2:07	2:12	2:13	2:25	12
	6A	3	7:00	2:12	2:12	2:35	12

Some  
due to  
the side  
of road

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY [Signature] ALSO PRESENT: \_\_\_\_\_

**STATE OF MARYLAND**  
**WATER RESOURCES ADMINISTRATION**  
**TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401**  
**APPLICATION FOR PERMIT TO DRILL WELL**

SEQUENCE NO. (WRA USE ONLY) **4310** WRA PERMIT NUMBER **2909**

(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY.

DATE RECEIVED (WRA USE ONLY) **8/22/78 9:30 a.m. 1st**

OWNER **[Signature]** COL 18 LAST NAME FIRST NAME COL. 24

STREET OR RFD **10 [Signature]** COL. 30 COL. 35

POST OFFICE **[Signature]** COL. 57 COL. 70

**B 1 CONTINUED DRILLER INFORMATION**

DATE **7/1/78** LICENSE NUMBER **40**

FIRST NAME **[Signature]** DRILLER LAST NAME **[Signature]**

SIGNATURE **[Signature]**

**B 3 LOCATION OF WELL**

COUNTY **Howard** (DO NOT ABREVIATE COUNTY NAME)

SUBDIVISION **[Signature]**

SECTION **44** LOT **48**

NEAREST TOWN **Woodstock**

MILES FROM TOWN ENTER 0 IF IN TOWN **1**

**B 2 WELL INFORMATION**

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) **0**

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) **600**

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY

TEST

**B 4 DIRECTION FROM TOWN**

(CIRCLE APPROPRIATE ONE)

NORTH  EAST  NE NORTHEAST  SE SOUTHEAST

SOUTH  WEST  NW NORTHWEST  SW SOUTHWEST

ROAD WHAT **Woodstock Rd**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE ONE)  N  S  E  W

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE ONE) **200**

APPROXIMATE DEPTH OF WELL **150** FEET

APPROXIMATE DIAMETER OF WELL **6** (NEAREST INCH)

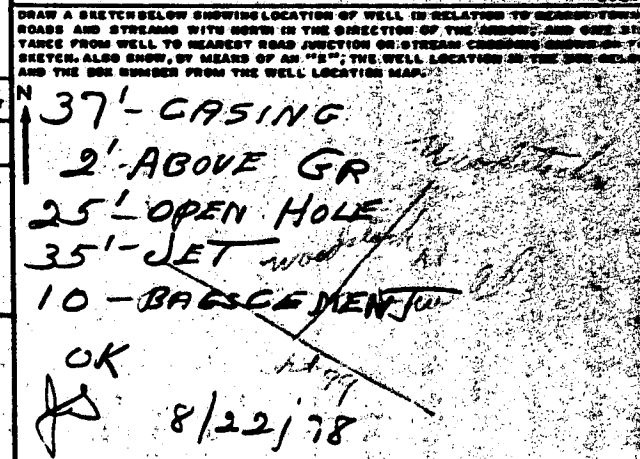
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

RODDED (OR AUGERED)  JETTED  DRIVEN

SO-SO  AIR-ROTARY  AIR-PERCUSSION  ROTARY (HYDRAULIC ROTARY)

CABLE  REVERSE-ROTARY  DRIVE-POINT

OTHER (DESCRIBE) \_\_\_\_\_



**REPLACEMENT OR DEEPEMED WELLS** (CIRCLE APPROPRIATE ONE)

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** (WRA USE ONLY)

STATION NUMBER **[Grid]** ENGINEER REVIEW DISTRICT NO. **[Grid]**

WRITE INITIALS IN BOX **[Grid]** CONDITIONS **[Grid]**

BOX NUMBER **830**

**540**

NORTH COORDINATE **540000**

EAST COORDINATE **034000**

ELEVATION AT WELL HEAD (FEET) **[Grid]**

**B 4 CONTINUED HEALTH DEPARTMENT APPROVAL**

STATE HEALTH **HOWARD** COUNTY NAME **HOWARD** COUNTY NO. **03000**

DATE **[Grid]** APPROVED BY **[Signature]**

**Donald E. Monahan, Sanitarian**

**B 5 SPECIAL CONDITIONS 6-8 (WRA USE ONLY)**

**[Grid]**

HEALTH

12 May 1997

Subject: Amended Permit Application for Garage Addition to 10365 Cavey Lane,  
Woodstock, MD 21163

To: Permits Department, Howard County, MD

Fm: Alan Smith *Alan Smith*

Reference: Permit Application B-00105140, dated 21 March 1997

1. The previous application was approved by all departments except for the Environmental Health Department. Following discussion with that department I have revised my garage plans so they will approved the garage addition. The amended plans change to overall size of the garage from a 28' X 28' to a 22' X 40' garage. All other aspects of the plan remain unchanged. The reason for the change is that Environmental Health was concerned that the garage was too close to the septic field.
2. I have enclosed a second set of plot plans and drawings of my garage addition.
3. In talking with the Environmental Health Department they asked that I indicate in my amended application that I acknowledge that there are certain risks associated with building a structure too close to the septic field. I recognize those concerns raised by the Environmental Health Department.

*cc: DPZ  
PR*

~~Handwritten signature~~ *OK AS SHOWN 5/14/97*

*A*

*OK*

"SEE" DRY  
INSET WELL  
FIELD



TRIGER 275  
POLIC 493  
CORRECT OF WAY

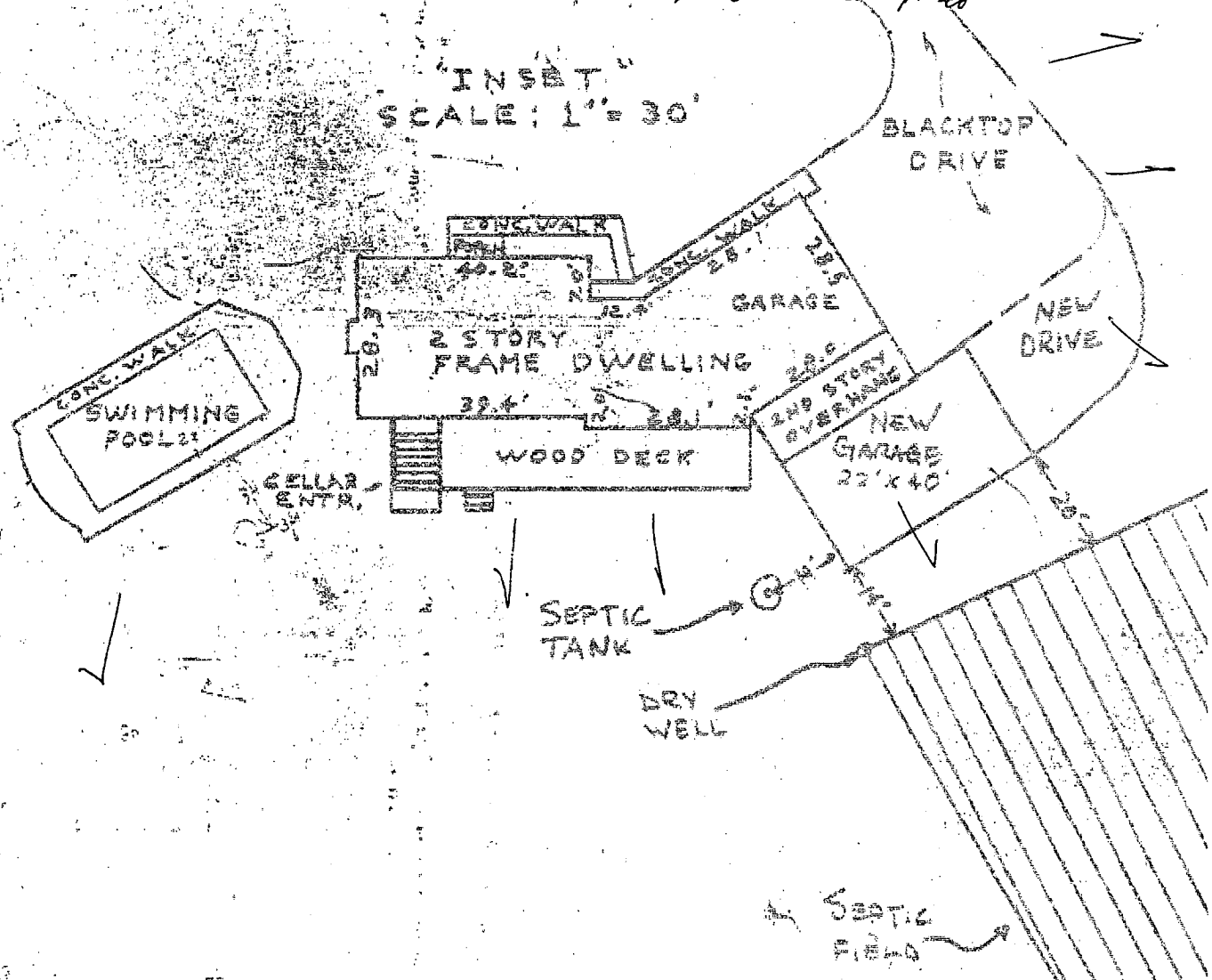
CAVEY LANE

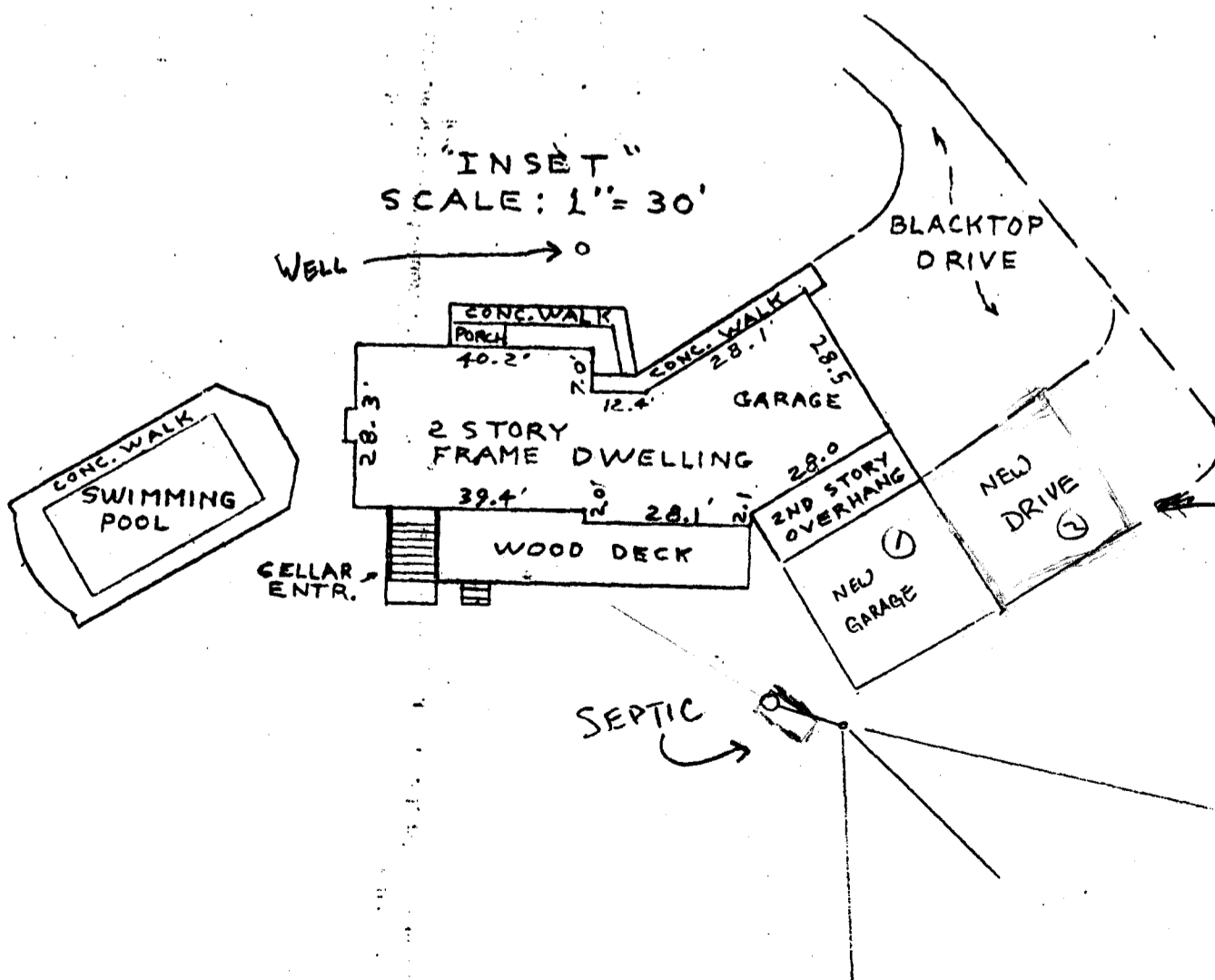
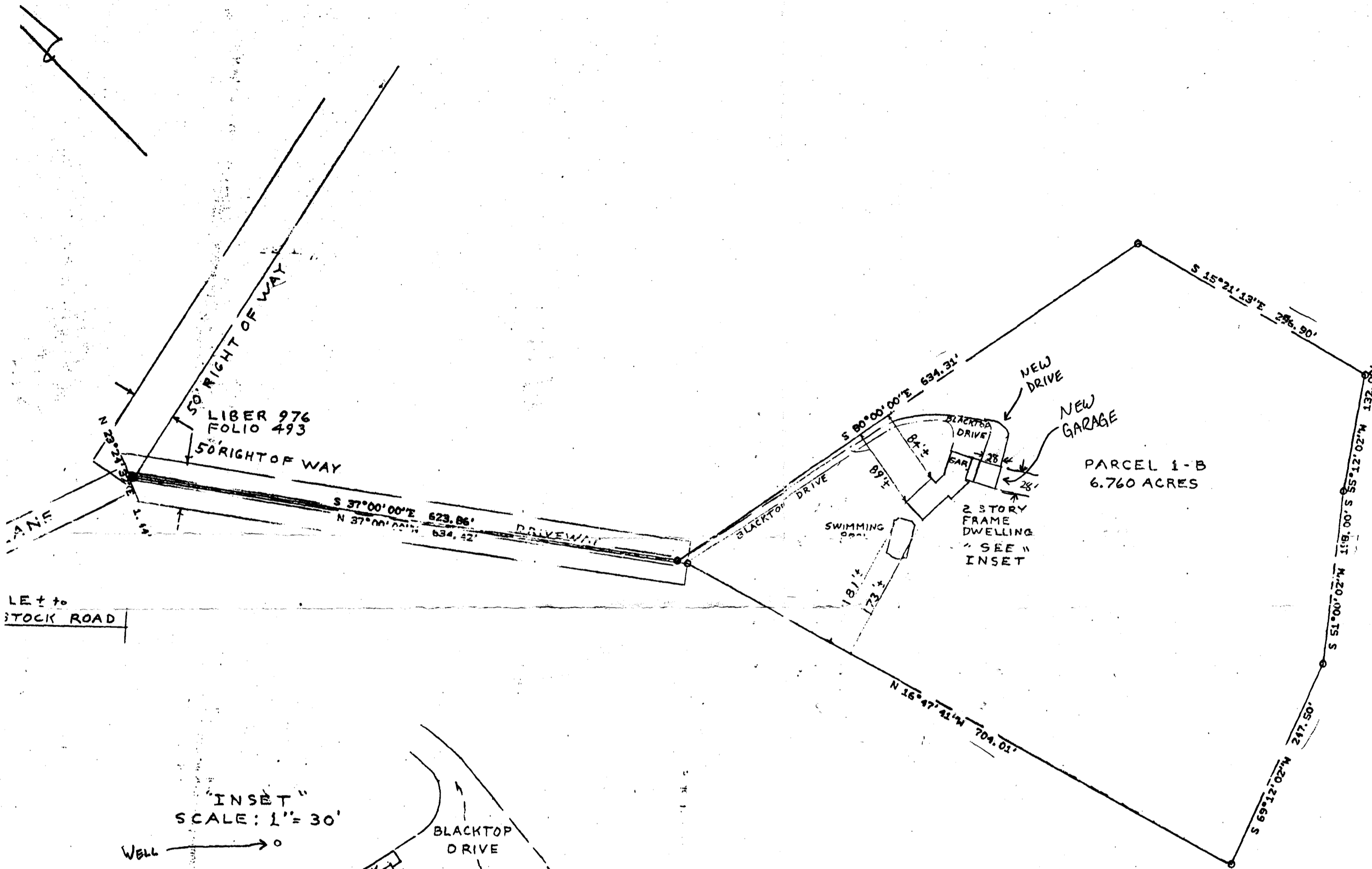
2 37'00" 06' 2  
N 37'00" 06' 2  
627.25'  
154.42'

0.4 MILE + to  
WOODSTOCK ROAD

5-7-97  
REVISED GARAGE PROPOSAL  
SITE INSPECTION INDICATES  
AREA AS SHOWN, THIS PLAN  
ACCEPTABLE WHEN SUBMITTED AS AN AMMENDMENT  
OWNER ADVISED THAT THERE IS SOME RISK  
TO DRYWELL OR NEW GARAGE SINCE EXACT DRYWELL  
PLACEMENT IS UNKNOWN, OWNER TO ACCEPT RESPONSIBILITY  
& REPLACEMENT OF DRYWELL IF NECESSARY.

"INSET"  
SCALE: 1" = 30'

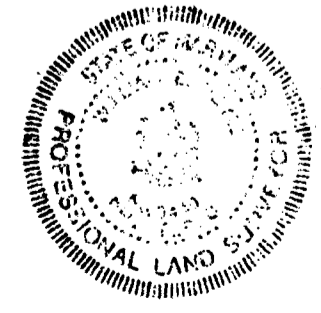




5/5/97  
 T.C. w/ AL SMITH, PROPOSED GARAGE IS 9' FROM DRYWELL NOT ACCEPTABLE. I SAID THAT WE WOULD LIKE 20' SEPARATION. HE DISCUSSED MOVING GARAGE TO (B) AS SHOWN, WE NEED SCALABLE SITE PLAN OR DIMENSIONS TO EVALUATE THAT PROPOSAL, PROBABLY OK. HE WILL CONTACT US w/ REVISION #2

- ① Plan Does Not Show Approved Septic Area
- ② Location of Septic Tank and Drains Not Accurate - actual Permit P29123 (A 23483) shows dry well & drain 51 ft from
- ③ Proposed New Garage appears to be too close to existing Septic Tank and may be too close to Septic Drains/soak for S.D.A. Recommend Site Inspection and Better Plan to settle? WED 4/23/97

LOCATION SURVEY  
 10365 CAVEY LANE  
 LIBER 976, FOLIO 493  
 ELECTION DISTRICT 3  
 HOWARD COUNTY MARYLAND  
 SCALE: 1" = 100'  
 DRAWN: JUNE 6, 1991



THIS IS TO CERTIFY THAT WE HAVE MADE A LOCATION SURVEY OF THE IMPROVEMENTS, AND THAT THEY ARE LOCATED ON THE LOT AS SHOWN HEREON.

Signed This 6th day JUNE 1991  
 William E. Doyle

NOTE: This plat cannot be used to establish property lines or corners.

WILLIAM E. DOYLE  
 Professional Land Surveyor 8440  
 5312 Emerald Dr. Ph. 795-2210  
 SYKESVILLE, MD 21784

FILE NO. 880

LOT 35

GREEN

S 37°-46' E. 208.00

S 87°-54' E. 257.00

S. 2633.00  
E. 2283.37

S 37°-46' E. 323.55

Water Main

50

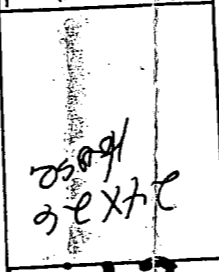
50

50

50

520

Proposed  
New  
Water  
Service



Proposed  
Tap to  
New  
House

with  
Water  
&  
sewer

Sewer  
Connection

24x48  
Home

EXISTING  
GARAGE

EXISTING  
Home  
To Be  
Moved to  
LOT 35

10

11

12

13

14

EXISTING  
WALL

50

50

50

50

100

S. 37°-46' E. 437.64

SEWER  
S 37°-46' E. 155.65

Proposed new TAP to SEWER  
EXTENDED WATER LINE.

SEWER  
S 37°-46' E. 155.65

S 37°-46' E. 155.65