

8/15/86  
9:30  
2 PM

APPROVED  
RH  
8/15/86

# PERMIT

P 37459  
A 33309

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
X992-2330X  
461-9933

04-308530  
INDEXED

ELLICOTT CITY  
DISTRICT 4th  
DATE 8/6/86

Randy Ayersman IS PERMITTED TO INSTALL X ALTER

ADDRESS 5233 Kalmia Drive, Dayton, MD PHONE 854-0734

SUBDIVISION Hobson's Choice ROAD 2995 Hobbs Road LOT 1

PROPERTY OWNER Jan Frank Mr. + Mrs. Stan Levine

ADDRESS \_\_\_\_\_

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

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

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the first trench 110 feet from the right lot line and 200 feet from the front lot line as seen when facing the property from Hobbs Road. Run trench(s) along level ground toward right lot line.

NOTE - No Trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *ok/cw*

BUDG. PERMIT SIGNED  
AND RETURNED 12/2/85  
Serial # 30798 - Sundeck

BUDG. PERMIT SIGNED  
AND RETURNED 7/13/89  
Serial # 28067 -  
2 car garage  
DATE 4/08/85

PLANS APPROVED BY C. Williams

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.

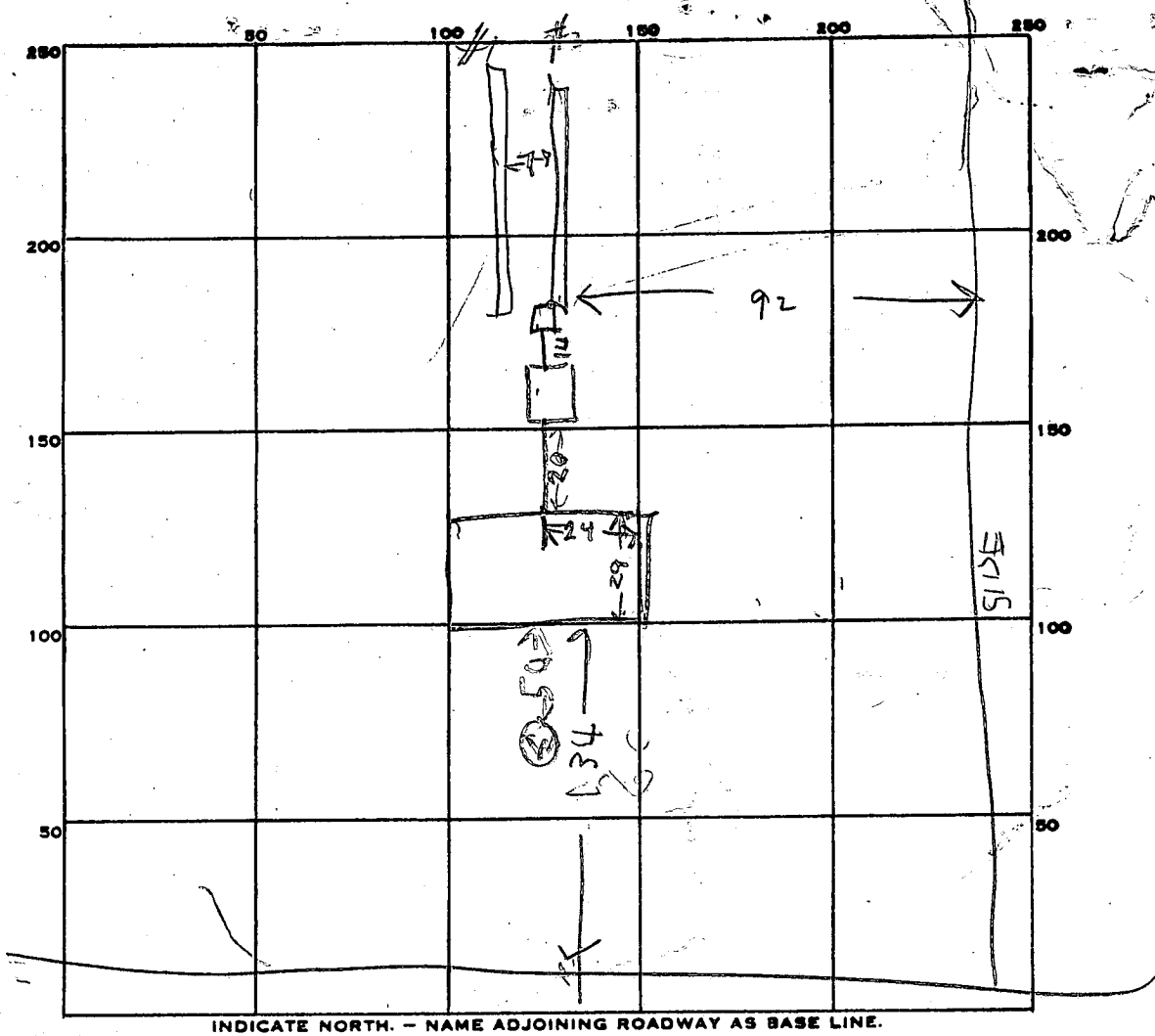
BUDG. PERMIT SIGNED  
AND RETURNED 11/3/82  
Serial # 15375  
addition

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

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

EH - 2-1082

A 33309



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

ST NO  
NO  
OK 8/15/86

SEPTIC TANK, LEVEL 1500 TOP 2 FT Below grade CLEANOUTS \_\_\_\_\_

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

TRENCH TILE FIELD: DEPTH 

#1	#2
2.8	3.5

 FT. TRENCH WIDTH 

#1	#2
2	2

 FT.

GRAVEL DEPTH 

#1	#2
5.5	5.5

 IN. TOTAL LENGTH 

#1	#2	TOTAL
56	55	111

 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 560

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

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

REMARKS 8/14/86 OK TO RUN TRENCHES FRONT TO BACK  
BUT NO SWIMMING POOL ALLOWED IN SEWAGE  
DISPOSAL EASEMENT. LOCATION OK ADD STONE TO  
TRENCH & CALL. 8/15/86 151PM - 3 BR 540 SQ FT  
REQUIRED 560 SQ FT INSTALLED

DATE SYSTEM APPROVED 8/15/86 INSPECTOR Raymond Hodge

SUBDIVISION: HOBSON'S CHOICE

LOT NUMBER: 3 new 1 per R.H.

DRY WELL OR DRY WELL AND TRENCH

		_____ sq. ft./bedroom
	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.  
 Bottom maximum depth \_\_\_\_\_ feet below original grade.  
 Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.  
 Inlet 3 feet below original grade.  
 Bottom maximum depth 8 feet below original grade.  
 Effective area begins at 3 feet below original grade.  
5 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: START THE FIRST TRENCH 140' FROM THE RIGHT  
LOT LINE AND 200' FROM THE FRONT LOT LINE AS SEEN WHEN  
FACING THE PROPERTY FROM HOBBS RD. RUN TRENCH(S)  
ALONG LEVEL GROUND TOWARD RIGHT LOT LINE. 4/8/85  
Chandler

9:30 AM  
11/18/83  
18

# APPLICATION

A 33309

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

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

DISTRICT: 4TH

DATE 11-16-83

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 HUGH COLE - HOBSON'S CHOICE IRAN FRANK

ADDRESS 11455 FREDERICK RD. PHONE 730-0810

PROPERTY LOCATION LOT NEW 1

SUBDIVISION HUGH COLE PROPERTY LOT NO. LOT 3

ROAD AND DESCRIPTION 2995 HOBBS ROAD - 1800 NORTH OF BURNWOODS RD.

SIZE OF LOT 3.4 AC ± TYPE BLDG. SINGLE FAMILY

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.

BLDG. PERMIT SIGNED  
AND RETURNED 7/17/84 SA  
#71751

SIGNATURE OF APPLICANT Anthony J. Bogdan

APPROVED BY Craig Williams FOR TRENCHES DATE 4/8/85

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

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

REASONS FOR REJECTION OR HOLDING 11/18/83 PERC OK HOLD FOR PLAT M/H

## THIS IS NOT A PERMIT

SOIL PROFILE

0


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

SEWAGE DISPOSAL TESTING

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A \_\_\_\_\_

P \_\_\_\_\_

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ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT Anthony J. Bigler

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

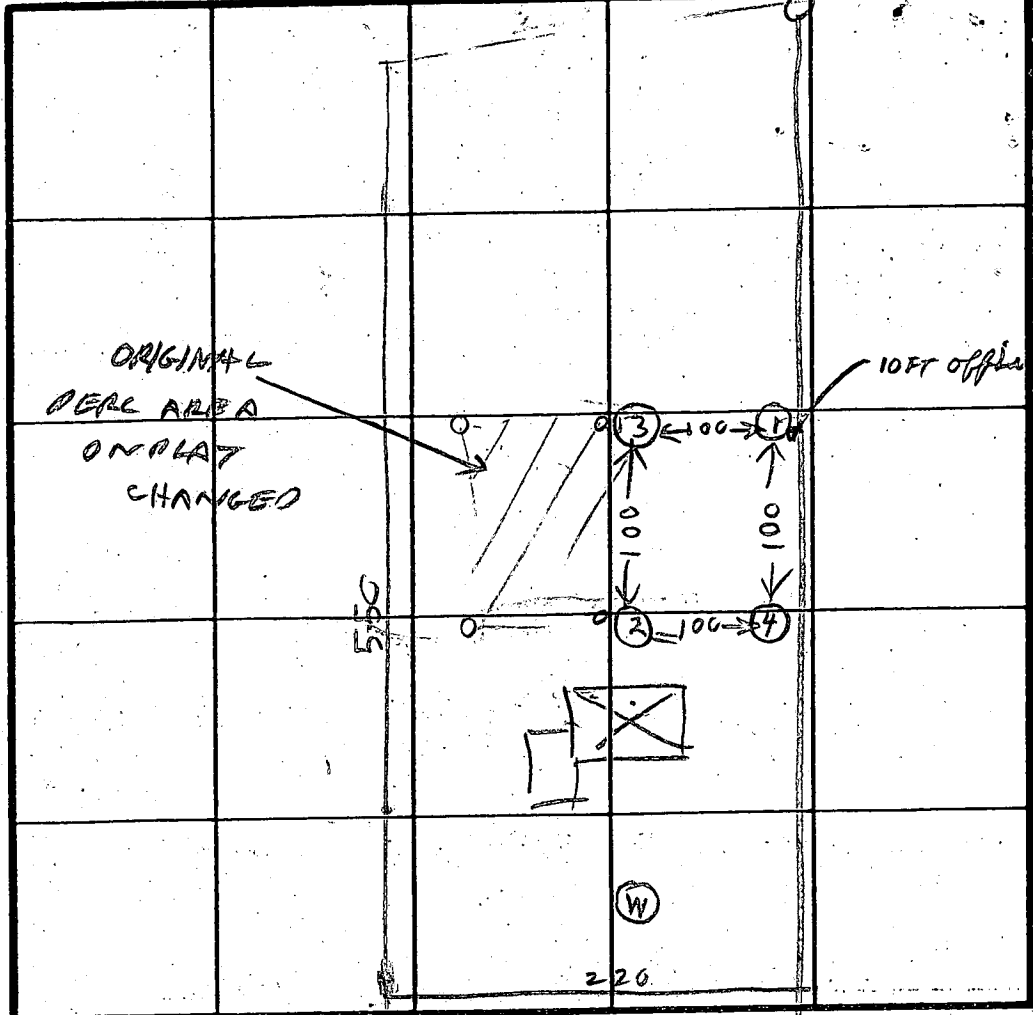
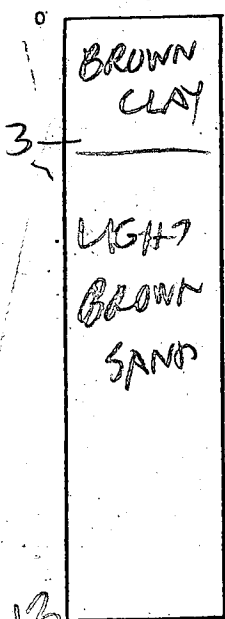
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

# THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

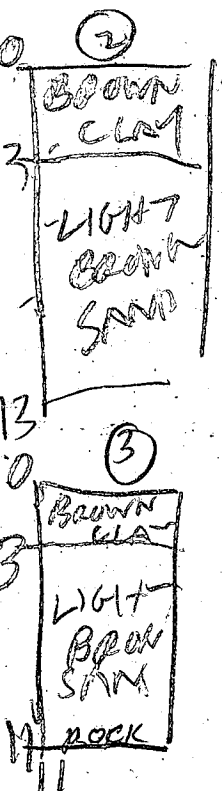
1+003035 ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/19/85	1S	4	1001	1002	1002	1004	2
	1D	13	LOOKS OI				
	2S	4	1006	1007	1007	1008	1
	2V	13	LOOKS				
	3S	2 1/2	1010	1011	1011	1013	2
	3V	11	RO				
11/19/85	4V	13	LOOKS O I				

REMARKS \_\_\_\_\_

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

TESTED BY R HODGES ALSO PRESENT A BODDEN  
J FYOCK



Property known as: LOT 1

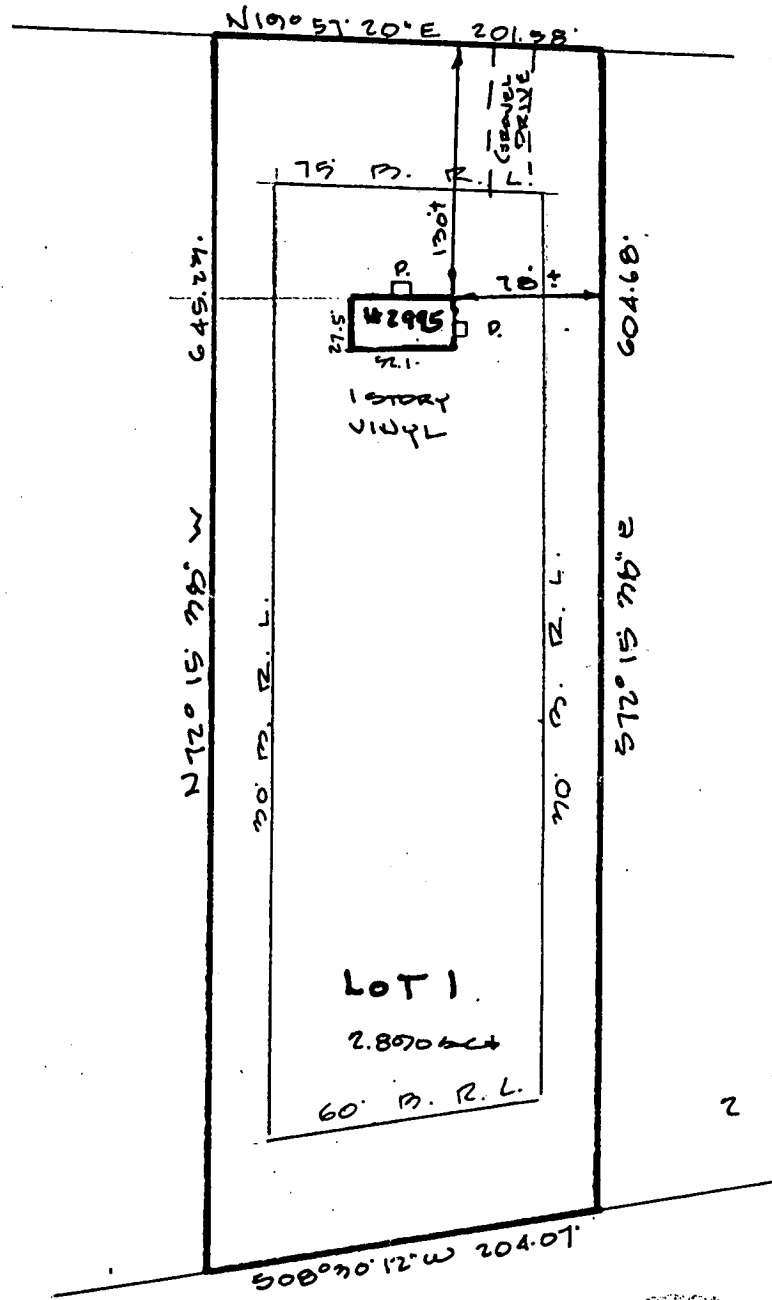
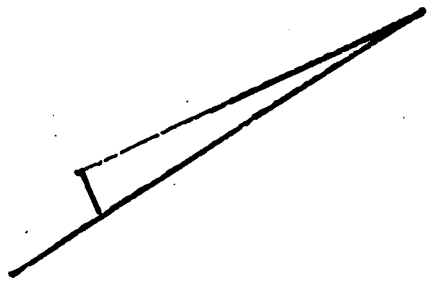
THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

HOBBS CHOICE  
PLAT 5785  
4<sup>TH</sup> ELECTION DISTRICT  
HOWARD CO. MD

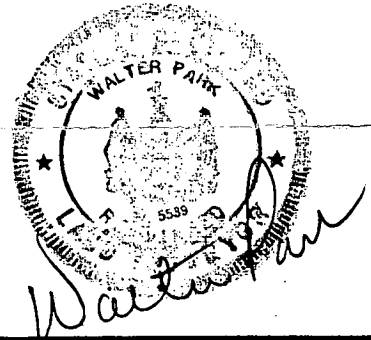
B.P. # 15375

NO RETURNED 11-13-87

HOBBS ROAD



LOCATION SURVEY PLAT

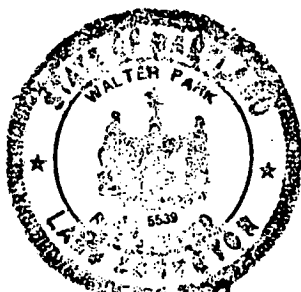


CERTIFICATION

This is to certify that I have surveyed the property known as: 2975 Hobbs Road

for the purpose of locating the improvements thereon, and the improvements are located as shown.

SEAL



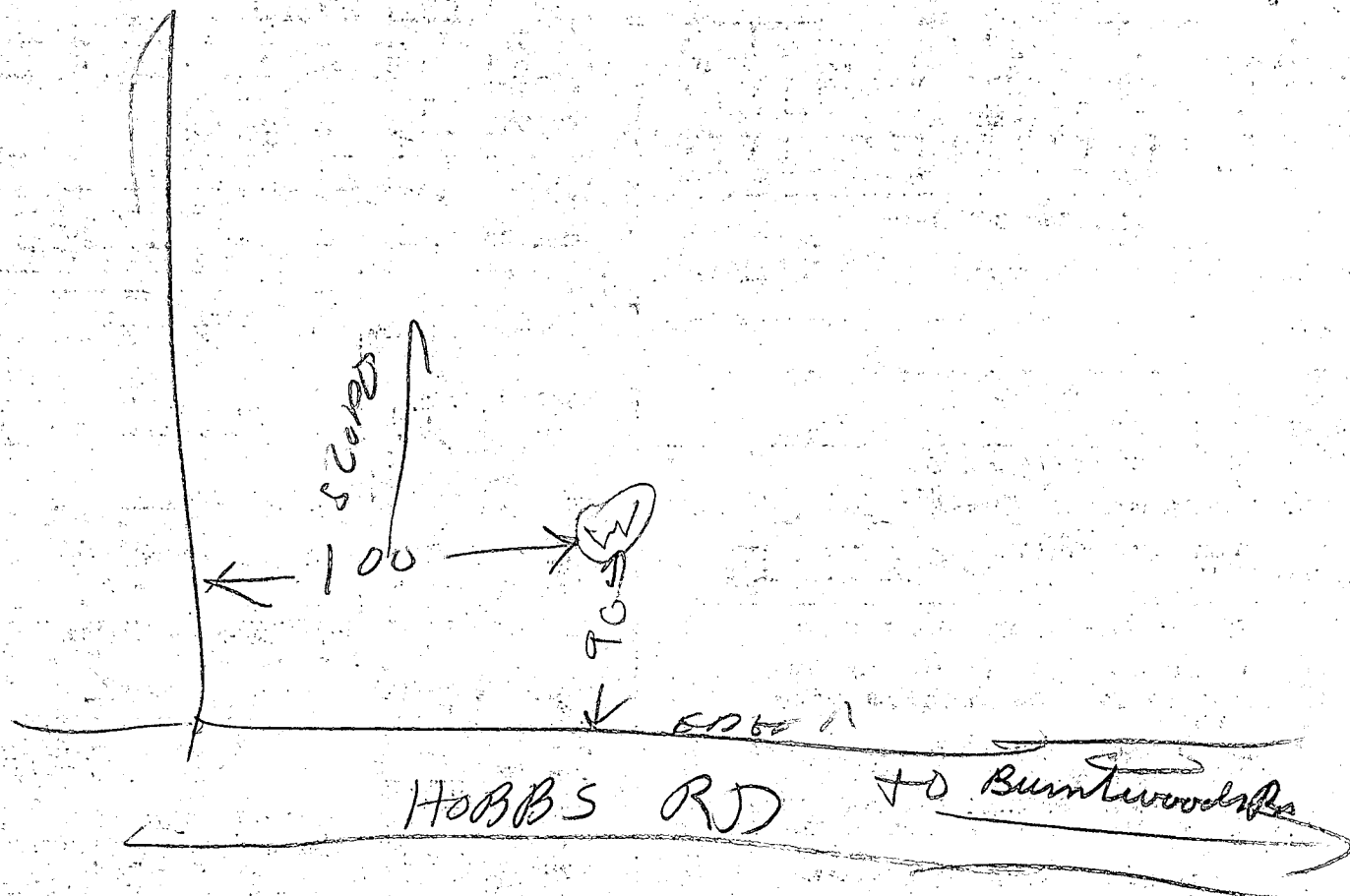
SCALE 1"=100' DATE 10-8-1986

PHONE  
828-9060 TOWSON  
730-9060 COLUMBIA

HUDKINS ASSOCIATES, INC.  
Surveyors and Subdivision Designers

SUITE 231, JOSEPH SQUARE  
5485 HARPERS FARM ROAD  
WALTER PARK, L.S. COLUMBIA, MARYLAND 21044  
# 5539





- ① 14 FT OPEN HOLE MEASURED WITH A STRING
- ② 21 FT CASING 1 FT OUT OF GROUND
- ③ PIPE JETTED DOWN OPEN HOLE 18 FT
- ④ LOCATION OK
- ⑤ 5 Bag

well OK

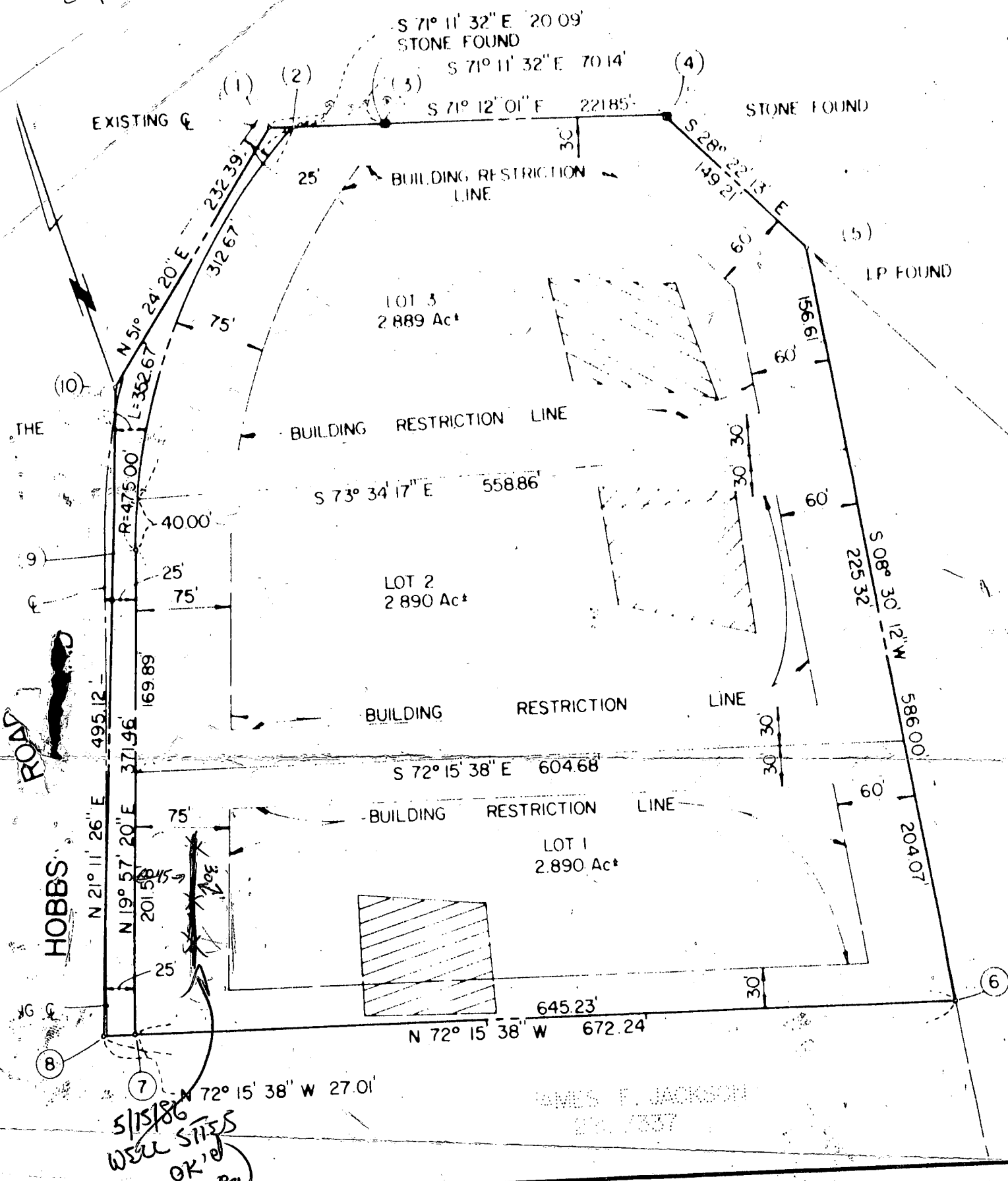
B. J. Judge

301-461-9933

topography - 3525 Enviro without health - 2000 permit - Elliott Mills Rd. - 10.00 SWP pump - city 21043

Planning & Zoning - 3430 Court Hg. Dr. - 992 2358 - Ellicott City

29 J 2-16 Scaggville (19A-5)



5/15/86  
WELL SITES  
OK'ed  
Rov

JAMES F. JACKSON  
261-1337

**OWNER'S CERTIFICATE**

COLE, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND OF THE APPROVAL OF THIS PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS; (1) THE RIGHT TO LAY, CON- MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL R- OF THE STREETS AND/OR ROADS, THE FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTI- sideration, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO- T TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CON- REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED- BY/OUR HANDS THIS 13TH DAY OF FEBRUARY, 1984.

*J. F. Cole*  
COLE

*Charles F. Jackson*  
WITNESS



C1 00531 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 A 33307

DATE Received 06/23/86 DATE WELL COMPLETED 06/19/86  
 Depth of Well 225 (TO NEAREST FOOT)  
 PERMIT NO. HB-81-1473

OWNER FRANK TAN  
 STREET OR RFD HARRIS RD. first name TOWN GLENWOOD  
 SUBDIVISION MAP 14 P. 716 (OLD H. CRSE) SECTION LOT 1

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	
Brown shale	0	8	
Grey mica Rock	8	225	

GROUTING RECORD  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES  NO   
 TYPE OF GROUTING MATERIAL  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS 5 NO. OF POUNDS 470  
 GALLONS OF WATER 30  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft. to 18 ft.  
 (enter 0 if from surface)

CASING RECORD  
 casing types insert appropriate code below  
 ST CO PL OT  
 STEEL CONCRETE PLASTIC OTHER  
 MAIN CASING TYPE Nominal diameter (nearest inch) Total depth (nearest foot)  
 S+ 6 21

OTHER CASING (if used)  
 diameter inch depth (feet) from to

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

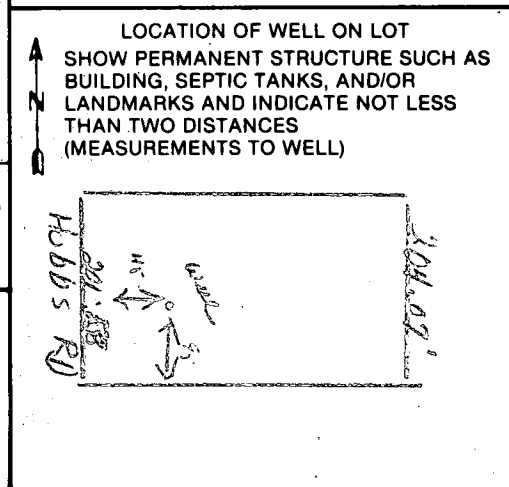
DEPTH (nearest ft.)  
 1 110 20 225  
 2  
 3  
 SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN (NEAREST INCH)  
 from to

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  
 70 72 74 75 76  
 TELESCOPE CASING LOG OTHER DATA  
 INDICATOR

PUMPING TEST  
 HOURS PUMPED (nearest hour) 3  
 PUMPING RATE (gal. per min. to nearest gal.) 12  
 METHOD USED TO MEASURE PUMPING RATE bucket  
 WATER LEVEL (distance from land surface) BEFORE PUMPING 48  
 WHEN PUMPING 67  
 TYPE OF PUMP USED (for test)  
 A air P piston T turbine  
 C centrifugal R rotary O other (describe below)  
 J jet S submersible

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:  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon)  
 PUMP HORSE POWER  
 PUMP COLUMN LENGTH (nearest ft.)  
 CASING HEIGHT (circle appropriate box and enter casing height)  
 + above } LAND SURFACE (nearest foot)  
 - below }



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. 238  
 DRILLERS SIGNATURE [Signature]  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



Property known as: LOT 1

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

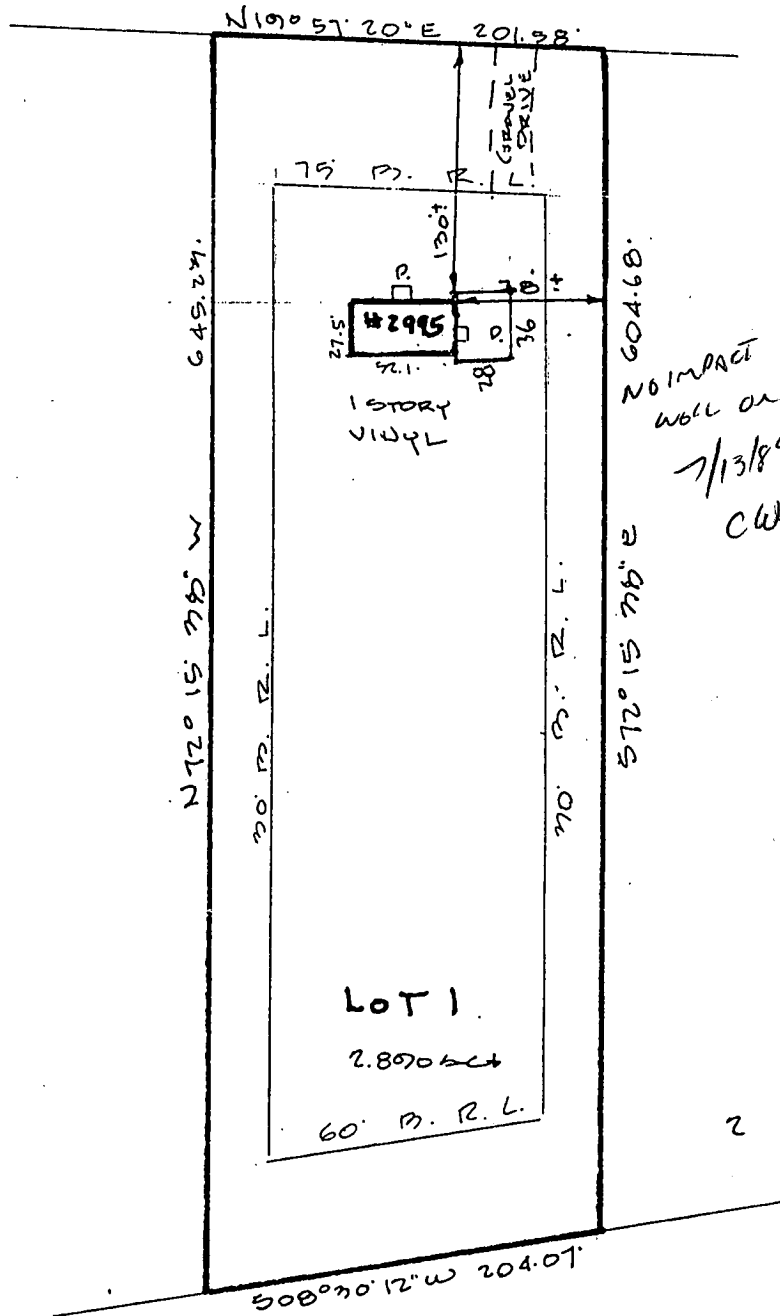
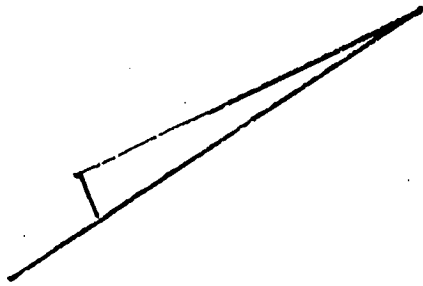
HOBSON'S CHOICE

PLAT 5785

4<sup>TH</sup> ELECTION DISTRICT

HOWARD CO. MD

HOBBS ROAD



NO IMPACT  
WELL OR SEPTIC  
7/13/89  
C. White

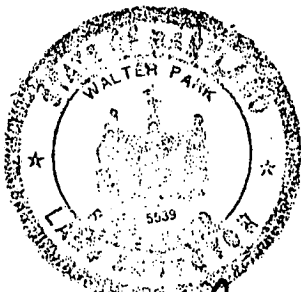
LOCATION SURVEY PLAT

CERTIFICATION

This is to certify that I have surveyed the property known as: 2995 Hobbs Road

for the purpose of locating the improvements thereon, and the improvements are located as shown.

SEAL



Walter Park

SCALE 1"=100' DATE 10-8-1986

PHONE  
828-9060 TOWSON  
730-9060 COLUMBIA

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