

APPROVED  
12/30/85  
P 36094 RH  
A 25141

05-384885

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT 5th  
DATE 10/15/85

INDEXED

Souder Builders, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 9335 Old Scaggsville Road, Laurel, Maryland 20707 PHONE \_\_\_\_\_

SUBDIVISION Allnutt Farm Estates ROAD Golden Corn Dr. LOT 29, Section 4

PROPERTY OWNER Gregory Evans **BUILDING PERMIT SIGNED**

ADDRESS \_\_\_\_\_ **AND RETURNED**  
717-03 BOD142817-ADD BEDROOM

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

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

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 4½ feet below original grade. Effective area begins at 4 feet below original grade. 1½ feet of stone below distribution pipe. LOCATION: Place septic tank at least 100 feet from the well, at a location approximately 70 feet from the lot line that borders Allnutt Lane and 125 feet from the lot line that borders Golden Corn Court. Use distribution box to connect to trenches that follow contour towards each side of property, as seen when facing lot from Golden Corn Drive. NOTE: INSTALLER SHOULD CONTACT HEALTH DEPARTMENT TO VERIFY LOCATION BEFORE BEGINNING ANY WORK.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. 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*

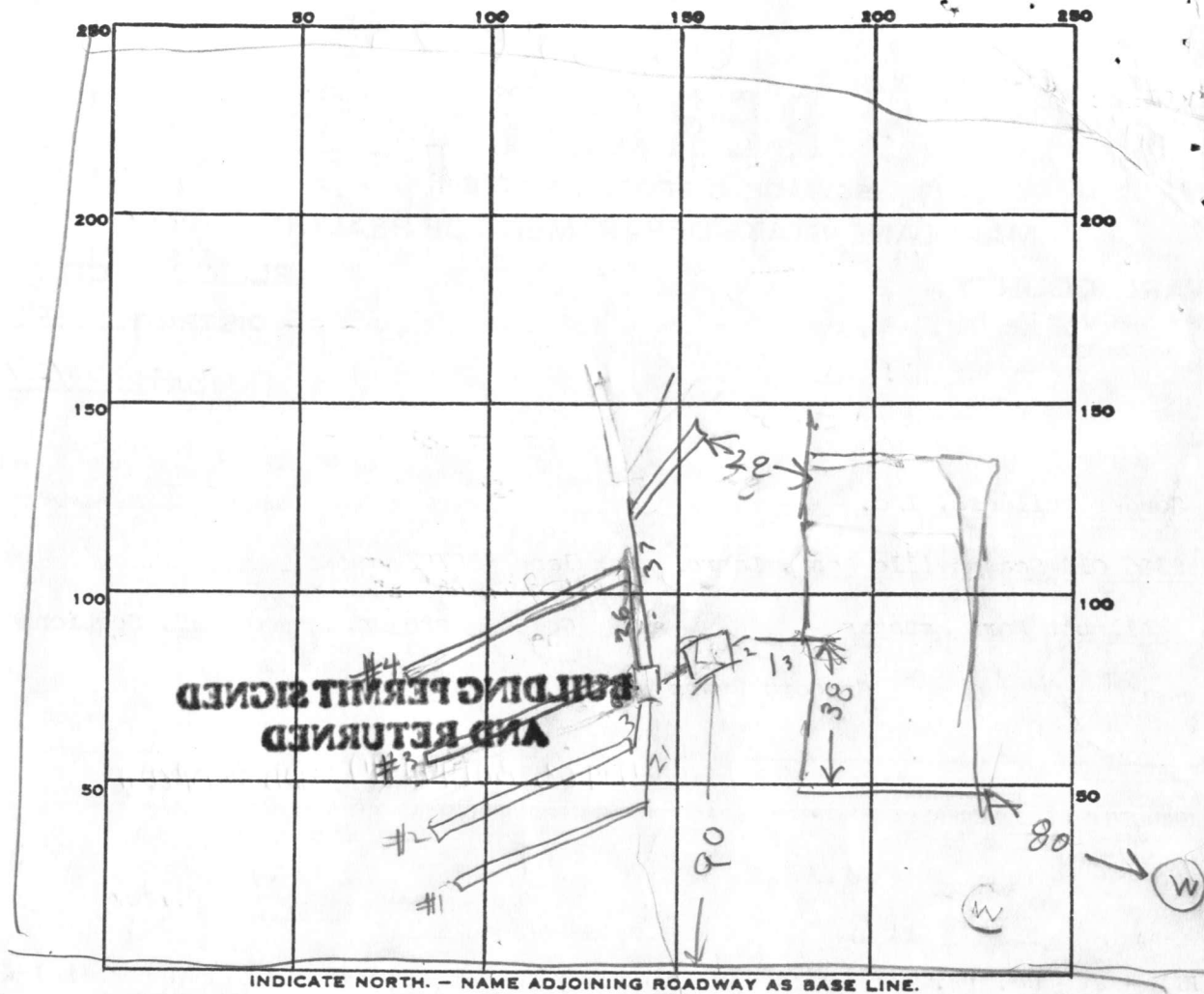
PLANS APPROVED BY C. Williams DATE 4/11/85

- 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 APPROVAL ON THIS PERMIT**

A 25141

12/30/85  
AM



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ALL NUTT

N 8005 NEDTOS

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

SEPTIC TANK, LEVEL OK 1500

CLEANOUTS OK ST

DISTRIBUTION BOX, LEVEL OK

#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
4.5	4.5	4.2	4.5	4.3	3	3	3	3	3

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

#1	#2	#3	#4	#5	TOTAL
1.5	1.5	1.5	1.5	1.5	7.5

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT. | 32 | 257

NUMBER OF TRENCHES 5 TOTAL BOTTOM AREA 1295

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

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

REMARKS 12/30/85 - LOCATION OK  
12/30/85 - 180 SQ FT X 4 = 720 SQ FT  
REQUIRED 1295 INSTALLED  
FRANK & MARK TOOK PICTURES OF THIS JOB  
FOR AN INFORMATIONAL PAPER

DATE SYSTEM APPROVED 12/30/85 INSPECTOR Raymond Hodges

# APPLICATION

A 25141

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 Fifth

DATE 9/9/76

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 Gregory Valerie Evans  
Mr. and Mrs. Smith W. Allnutt, Jr.  
ADDRESS 13288 Highlnad Road  
Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION: Allnutt  
SUBDIVISION ~~Land Farm Estates~~ sec. 4 LOT NO. 29  
ROAD AND DESCRIPTION Road "C" and "A" 13491 Allnutt Lane

SIZE OF LOT 1.04 Ac TYPE BLDG. 3 or 4 bedroom  
NUMBER OF BEDROOMS \_\_\_\_\_  
IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt B.P. 67600

BLDG. PERMIT SIGNED  
AND RETURNED 10-25-85

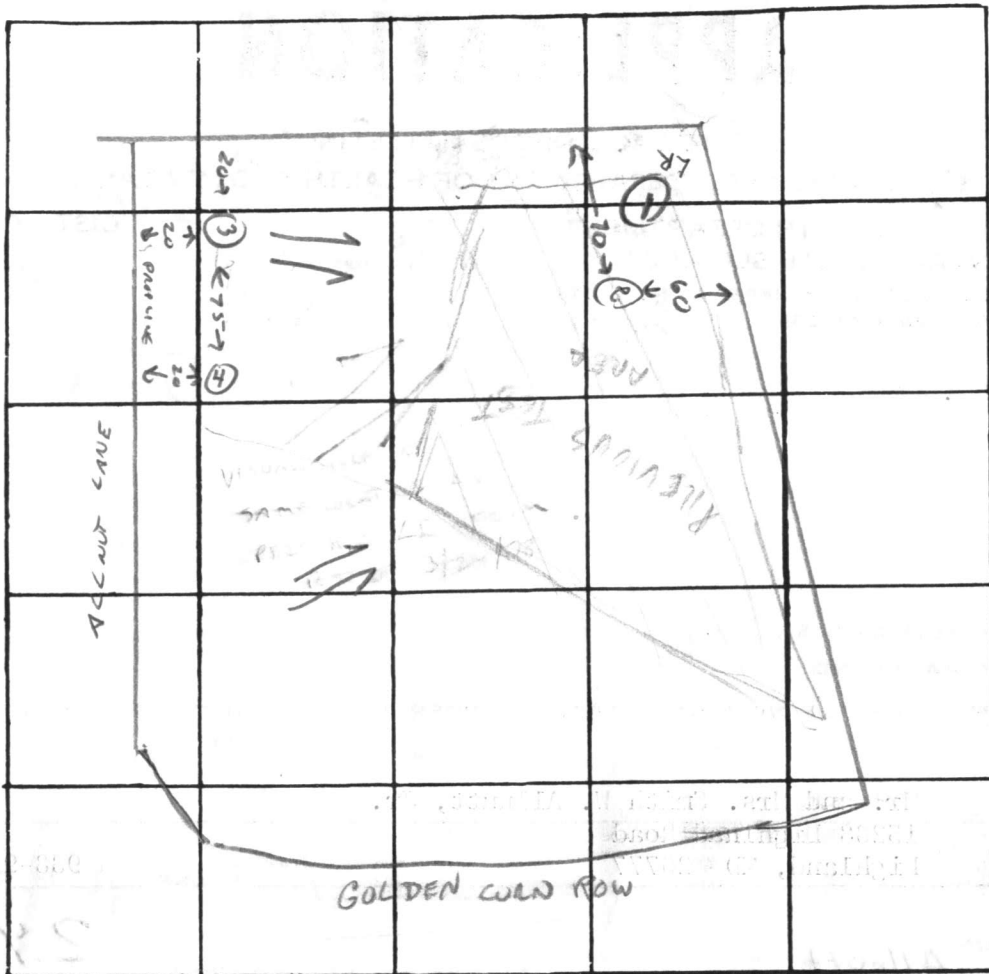
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS Dan J. Miller DATE 3/21/75

REASONS FOR REJECTION OR HOLDING This lot held for wet season tests during final plat review by F.F. with my concurrence.

# THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-2-74	1	CLAY TO 4 1/2'		WATER AT 10'			
				SAND 4 1/2' - 12'			
	2	VISUAL		SAND TO 14'		WATER AT 14'	
	3	4	1:25	1:27	1:27	1:30	2 MIN
		8	1:25	1:27	1:27	1:30	3 MIN
		12	TRICKLE		AT 12'		
	4	4	1:26	1:28	1:28	1:30	2 MIN
		8	1:26	1:28	1:28	1:30	
		12	VISUAL		SAND		

REMARKS \_\_\_\_\_

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

TESTED BY C.W. [Signature] ALSO PRESENT: WHITWORTH TALL NUTTS

# APPLICATION

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P \_\_\_\_\_

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13288 Highinad Road  
ADDRESS Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION:  
SUBDIVISION Allnutt  
Highland Farm Estates Sec. 4 LOT NO. ~~28~~ 29

ROAD AND DESCRIPTION Road "C" and "A"

SIZE OF LOT 1.04 Ac TYPE BLDG. 3 or 4 bedroom  
NUMBER OF BEDROOMS

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SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt

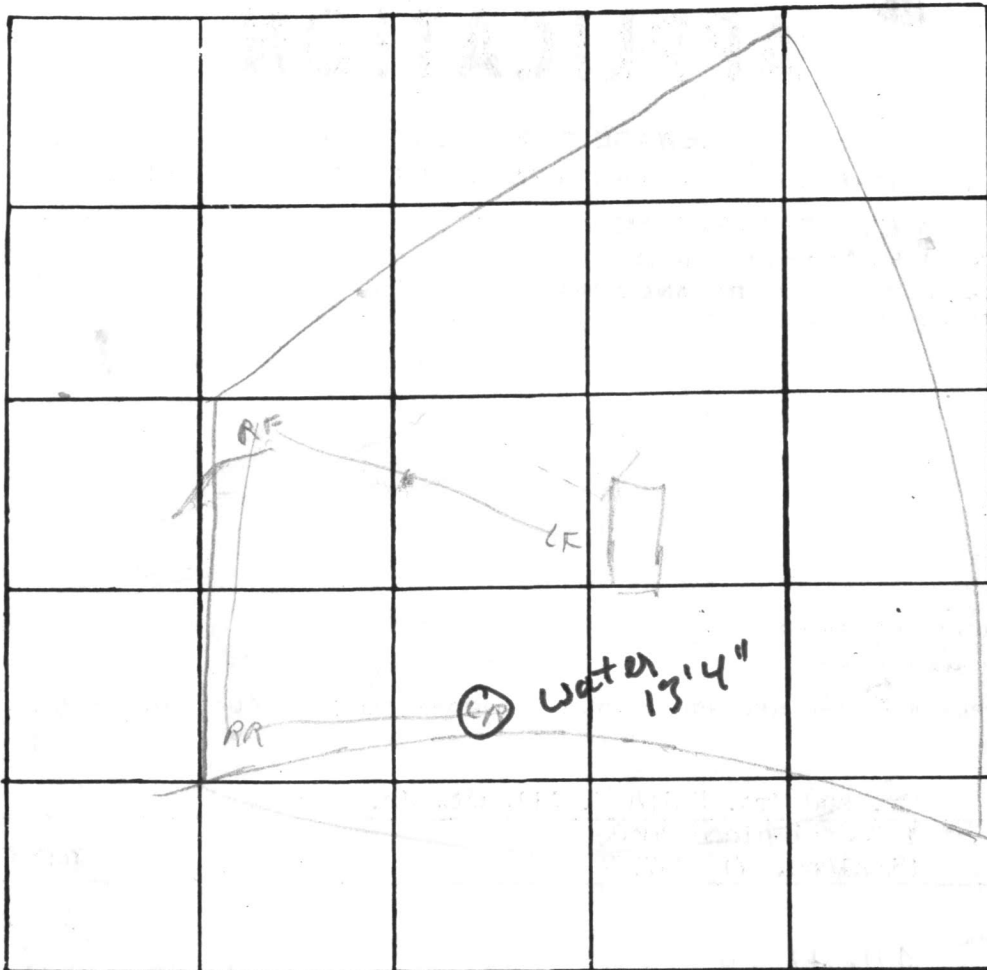
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/24/77	RR 5	3	1052	1058	1058	1109	11
	a	12	1052	1058	1058	1102	4
	LR 5	4 1/2	1054				
	d	4 1/2	1104	1114	1114	1135	24
	RF 5	3'	1113	1120	1120	1125	
	a	12'	1125	1132	1138	6	6
	LF	043-191					
	LR	6'	200	202	202	211	9
		13'4"	Water				

REMARKS \_\_\_\_\_

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

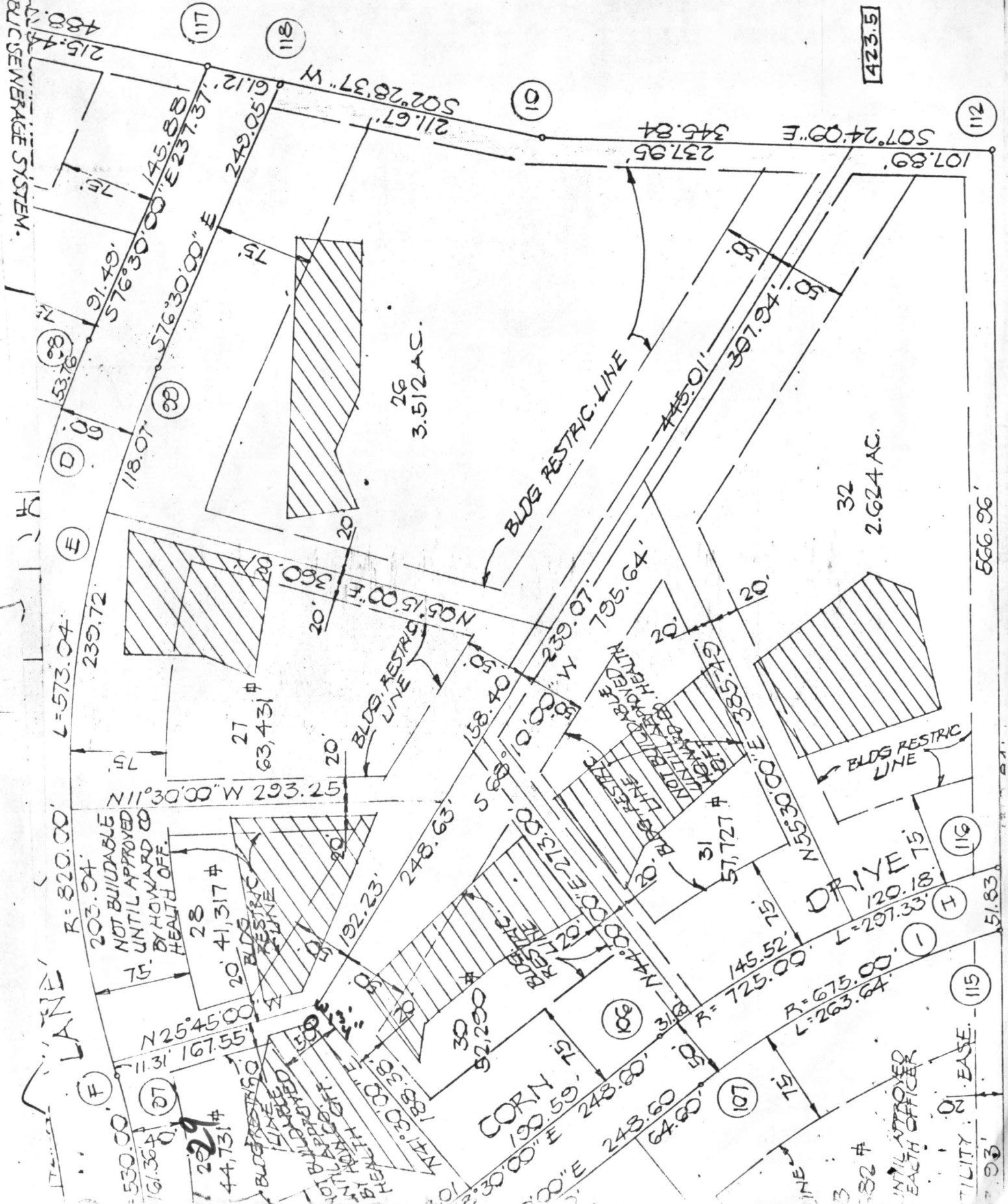
TESTED BY ADAY ALSO PRESENT: \_\_\_\_\_

RALPH B. GRE  
268-362

100 YR  
FLOOD LEVEL

423.5

PUBLIC SEWERAGE SYSTEM



26  
3.512 AC.

32  
2.624 AC.

NOT BUILDABLE  
UNTIL APPROVED  
BY HOWARD CO  
HEALTH OFF.

NOT BLDABLE  
UNTIL APPROVED  
BY HOWARD CO  
HEALTH OFF.

DRIVE  
120.18' 75'

INITIAL APPROX  
EACH OFFICER

TILITY EASE

115

116

117

118

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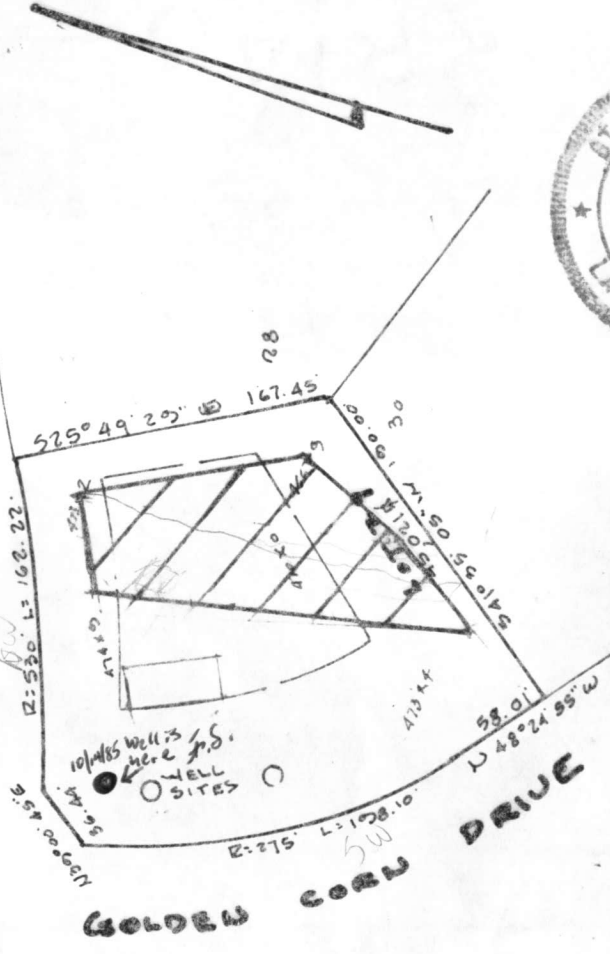
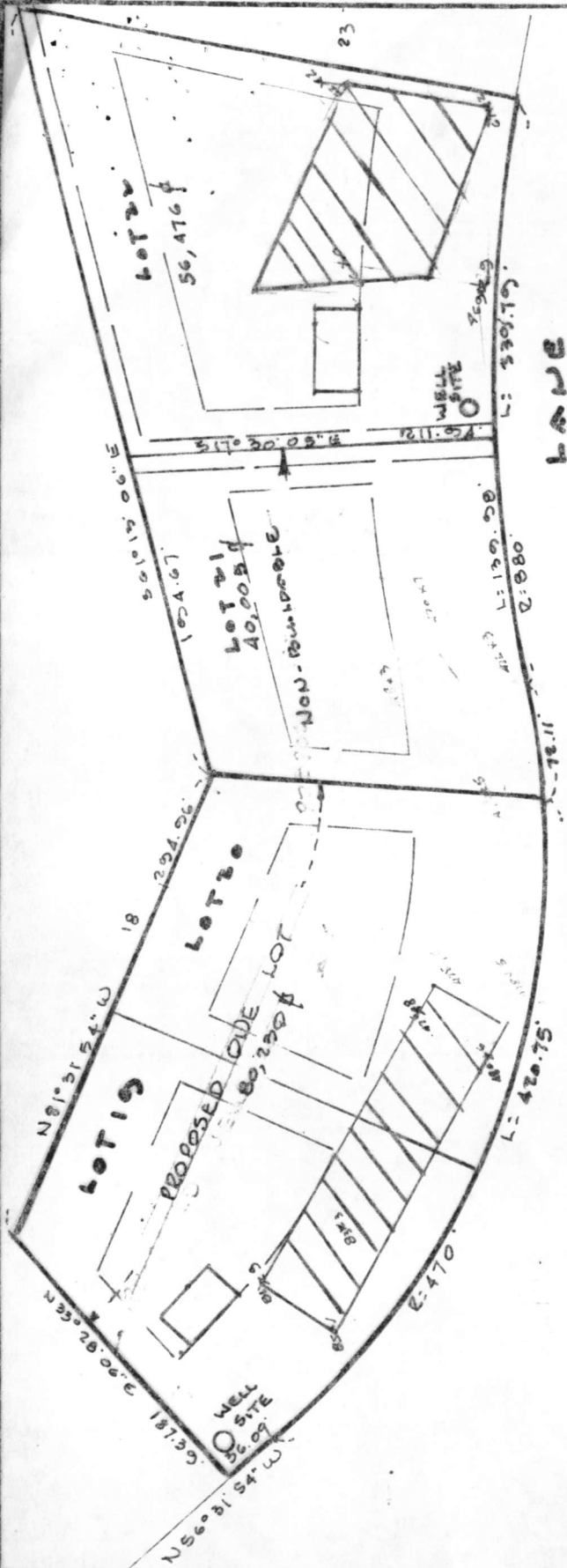
200



APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS - HOWARD COUNTY HEALTH DEPARTMENT

*John Boyle*  
COUNTY HEALTH OFFICER J.S.

1-29-85  
DATE



THESE LOTS COMPLIES WITH THE MINIMUM LOT AREA AND OWNERSHIP WIDTH AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH & MENTAL HYGIENE.

THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF APPROX. 10,000 \$ AS REQUIRED BY THE MD STATE DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THE EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECREATION OR A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

HUCKINS ASSOCIATES  
ENGINEERS-SURVEYORS  
231 JOSEPH SQUARE  
COLUMBIA, MD 21044

480 x 6 FIELD LOCATED PERC HOLES  
 10,000 \$ SEPTIC EASEMENT  
 PROPOSED DWELLING

FIELD LOCATED PERC HOLES & ELEVATION  
**ALLMUTT FARM ESTATE**  
**SECTION IV PLAT 4622**  
**LOTS**  
 5th ELECTION DIST. HOWARD CO. MD  
 SCALE 1"=100'  
 JAN. 14, 1985





RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

OCT 16 9 03 AM '85

DIVISION OF  
ENVIRONMENTAL  
HEALTH

**C1** 2554 SEQUENCE NO. (OEP USE ONLY)  
 1 2 3 6  
 (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 H 25141

DATE Received [ ] DATE WELL COMPLETED 101985 Depth of Well 160 PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-1193  
 8 13 15 20 22 26 28 29 30 31 32 33 34 35 36 37

OWNER EVANS GREG last name first name  
 STREET OR RFD GOLDEN CORN CT TOWN HIGHLAND  
 SUBDIVISION ALLNUTT FARMS II SECTION \_\_\_\_\_ LOT 29

**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	
Top Soil	0	2	
Sandy	2	11	
SANDSTONE	11	30	<input checked="" type="checkbox"/>
MICKA	30	40	
SANDSTONE	40	45	<input checked="" type="checkbox"/>
MICKA	45	160	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box)  Y  N  
 TYPE OF GROUTING MATERIAL  
 CEMENT  CM BENTONITE CLAY  BC  
 NO. OF BAGS 5 NO. OF POUNDS 300  
 GALLONS OF WATER \_\_\_\_\_  
 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  
 STEEL CONCRETE  
 PL  OT  
 PLASTIC OTHER  
 MAIN CASING TYPE  PL  
 Nominal diameter top (main) casing (nearest inch) 6  
 Total depth of main casing (nearest foot) 20

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

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

**C2**  
 DEPTH (nearest ft.)  
 1 HO 18 160  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_  
 SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_  
 DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)

**C3**  
**PUMPING TEST**  
 HOURS PUMPED (nearest hour) 3  
 PUMPING RATE (gal. per min. to nearest gal.) 9  
 METHOD USED TO MEASURE PUMPING RATE Bucket  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING 20  
 WHEN PUMPING 25  
 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:  29  
 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  
 - below } 4 (nearest foot)

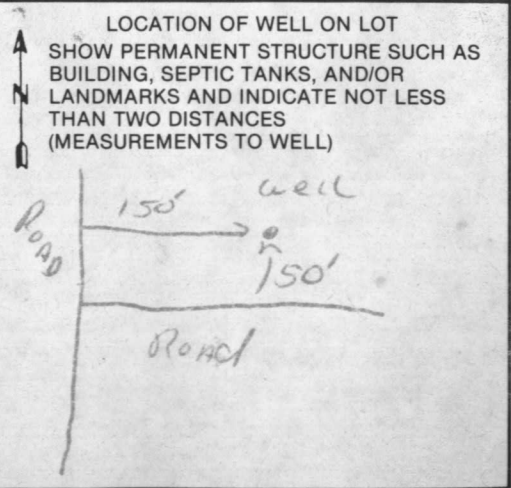
CIRCLE APPROPRIATE LETTER  
 A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 E ELECTRIC LOG OBTAINED  
 P TEST WELL CONVERTED TO PRODUCTION WELL

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.

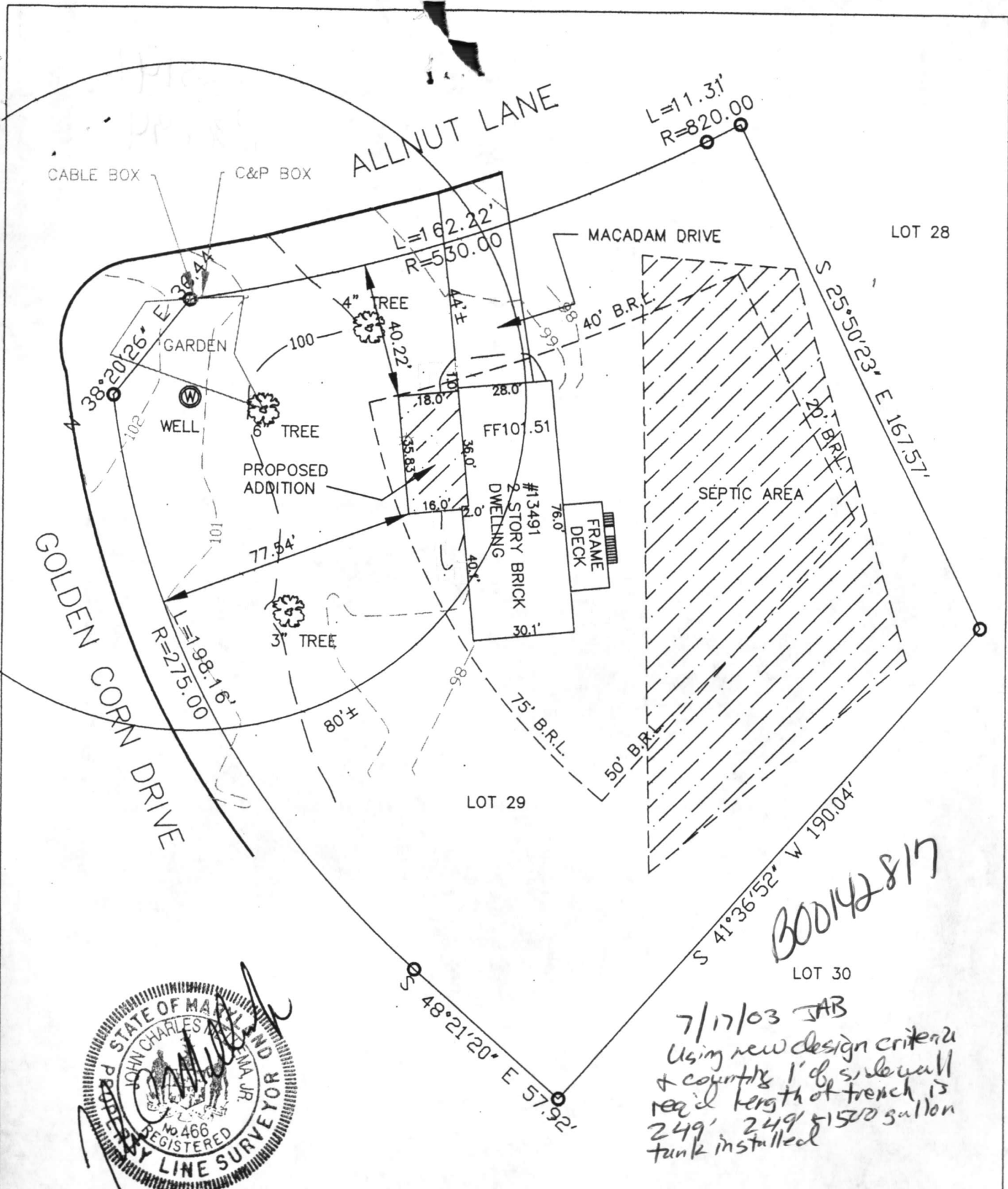
DRILLERS IDENT. NO. 273  
 DRILLERS SIGNATURE Ralph Mayne  
 (MUST MATCH SIGNATURE ON APPLICATION)  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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

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







PREPARED BY:  
 JOHN C. MELLEMA SR., INC.  
 LAND SURVEYORS  
 5409 EAST DR. BALTO. MD. 21227  
 PHONE: 410-247-7488 FAX: 410-247-2507

*300142817*

7/17/03 JAB  
 Using new design criteria  
 & county 1' of sidewalk  
 req'd length of trench is  
 249' 249' 51500 gallon  
 tank installed

SITE PLAN  
 PROPOSED ADDITION TO  
 #13491 ALLNUTT LANE  
 LOT 29 "AMENDED PLAT, SECTION IV  
 ALLNUTT FARMS ESTATES"  
 PLAT NO. CMP 4622  
 HOWARD COUNTY MARYLAND  
 DATE: JULY, 2003 SCALE: 1"=40'



A25141  
P36094

2003 JUL -7 PM 4:36

EMERGENCY  
FBI  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE