

3/27/79
3/30/79
3/29/79
Ground floor

Approved
GLK

30 MAR 79 P 29274
A 24738

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-380073

ELLICOTT CITY
DISTRICT 5th

DATE 11/24/78

INDEXED

Kennell Construction IS PERMITTED TO INSTALL X ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Alluntt Farm Estates ROAD 13405 Alluntt Lane LOT 26, Sec.1

PROPERTY OWNER Kennell Construction Louis M. Rehak Jr.

ADDRESS _____

SPECIFICATIONS 4 bedrooms 624

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 156 SQ. FT. per bedroom/288 sq. ft. in dry well.

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

Locate the dry well 40 ft. from Good Times Court and 130 ft. from rear of lot.

TRENCH to be 65 ft. long with total absorbent area of 390 sq. ft. Inlet to be

4 1/2 ft. and maximum depth 10 1/2 ft. Trench is to run parallel to Alluntt Lane

PLANS APPROVED BY David O'Neill DATE 9/29/77

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.

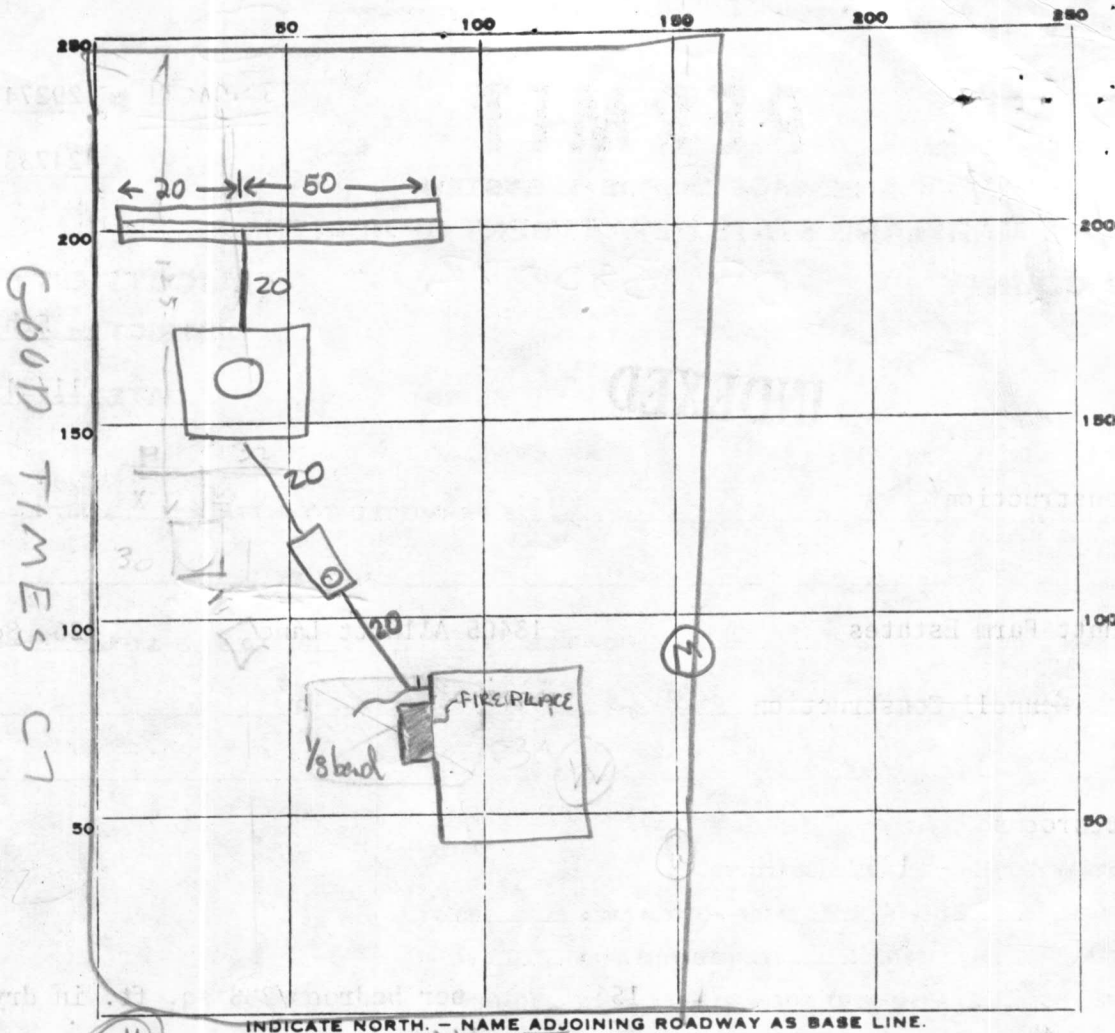
BLDG. PERMIT SIGNED AND RETURNED 10/10/78
Serial # 44807
Pool

ASHL/98

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

BLDG. PERMIT SIGNED AND RETURNED 2-10-87
Serial # 9910 - Pool.

BLDG. PERMIT SIGNED AND RETURNED 6/9/88
Serial # 18910
Sun Room



PERMIT CARD

SEPTIC TANK, LEVEL OK 1250

CLEANOUTS

NO / NO ✓ terracotta

DISTRIBUTION BOX, LEVEL TOP IF BELOW GRADE

DITCH TILE FIELD, DEPTH 10-11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 1/2-10/2 IN. TOTAL LENGTH 70 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 1/2 SW ±420 420

SEEPAGE PITS, INSIDE DIAMETER PERIMETER 59 FT. DEPTH BELOW INLET 1/2 deep 5 FT. ±295

ABSORBENT AREA ±715 SQ. FT. 15

REMARKS 3/27/79 - LENGTHEN DITCH TO 65 FT
ADD STONE TO DITCH, INSTALL SEWER LINES &
CLEANOUTS & CALL RIT ^{13:00} 28 MAR 79 - Inlet to drywell at 4'
Call for final when pipe is added to trench, cleanouts are installed, &
when sewers are connected to septic tank (GLK) 30 MAR 79 - Final OK.

(GLK)

DATE SYSTEM APPROVED 30 MAR 79

INSPECTOR G. Keller

APPLICATION

A 24738

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT Fifth

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

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 Mr. and Mrs. Smith W. Allnutt, Jr. Kennell Court.
13288 Highland Road
ADDRESS Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION: Allnutt
SUBDIVISION Hi land Farm Estates LOT NO. 133 26

ROAD AND DESCRIPTION Highland Road and Road "A"

SIZE OF LOT 0.93 Ac TYPE BLDG. 4 Bedrooms
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

APPROVED BY [Signature] FOR Dry Well + Trench DATE 9/29/76
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 7/31/78
serial # 36584

THIS IS NOT A PERMIT

APPLICATION

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: 465-5000, EXT. 356

A _____
P _____
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 Mr. and Mrs. Smith W. Allnutt Jr.
13288 Highland Road
ADDRESS Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi - Land Farm Estates LOT NO. 134 / 152

ROAD AND DESCRIPTION Highland Road and Road "A"

SIZE OF LOT 0.92 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

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

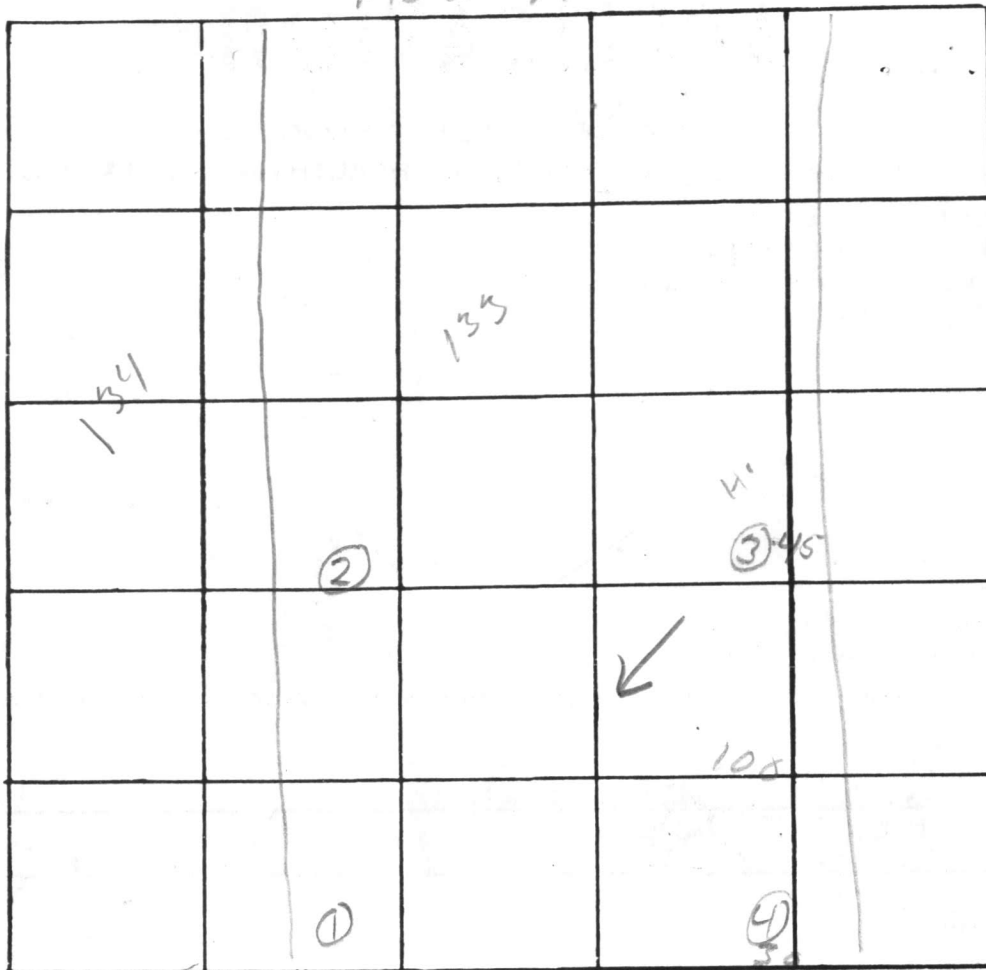
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Row A



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

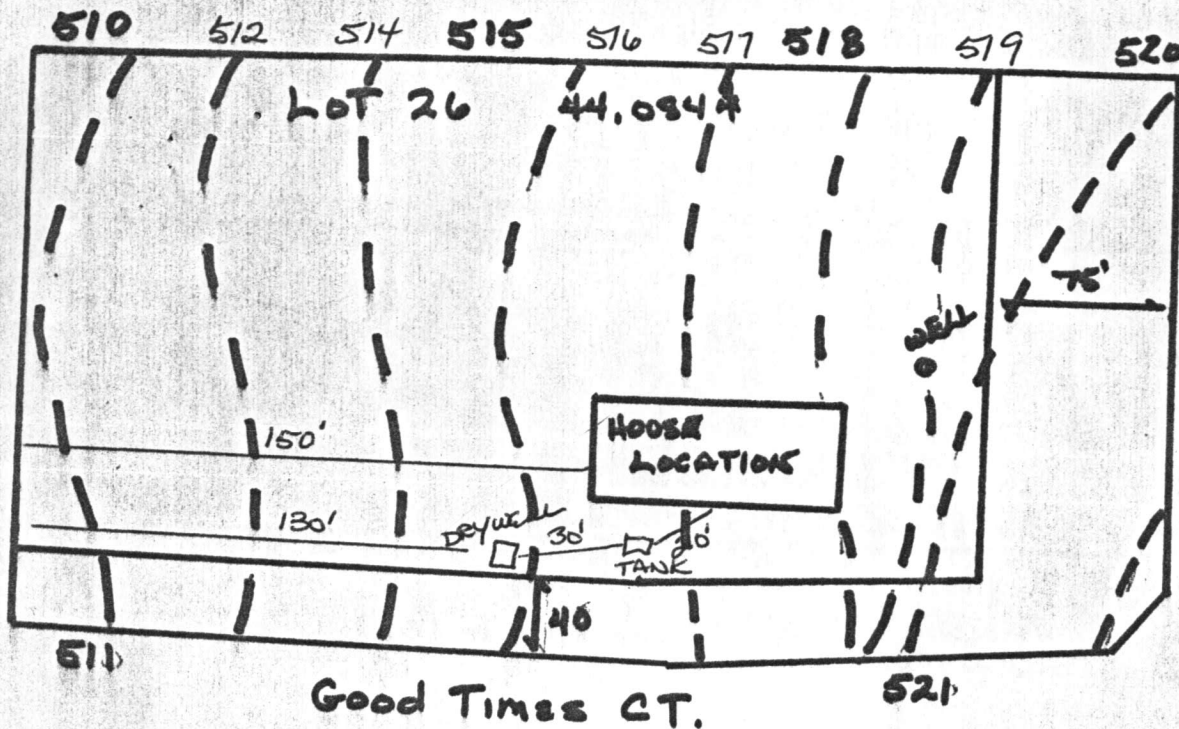
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/25/76	1s	5'	140	158	158	215	20
	d	13'	140	144	144	152	8
	4s	4 1/2'	202	210	210	228	10
	d	13'	202	209	209	205	4
	3s	5'	218	228	228	249	19
	d	13'	208	210	210	214	4
	2.	5 1/2' 13'	200	201			

REMARKS _____

TYPE OF SOIL _____

TESTED BY DJ04 ALSO PRESENT: Alcott + K...

ELEV ASSUMED



WELL 519

USE F.F. 517.5

BASEMENT 509

INVERT 512.75

ON APPROX
7/25/47

OPTIC

FINISH GRADE 517

INVERT 512.25

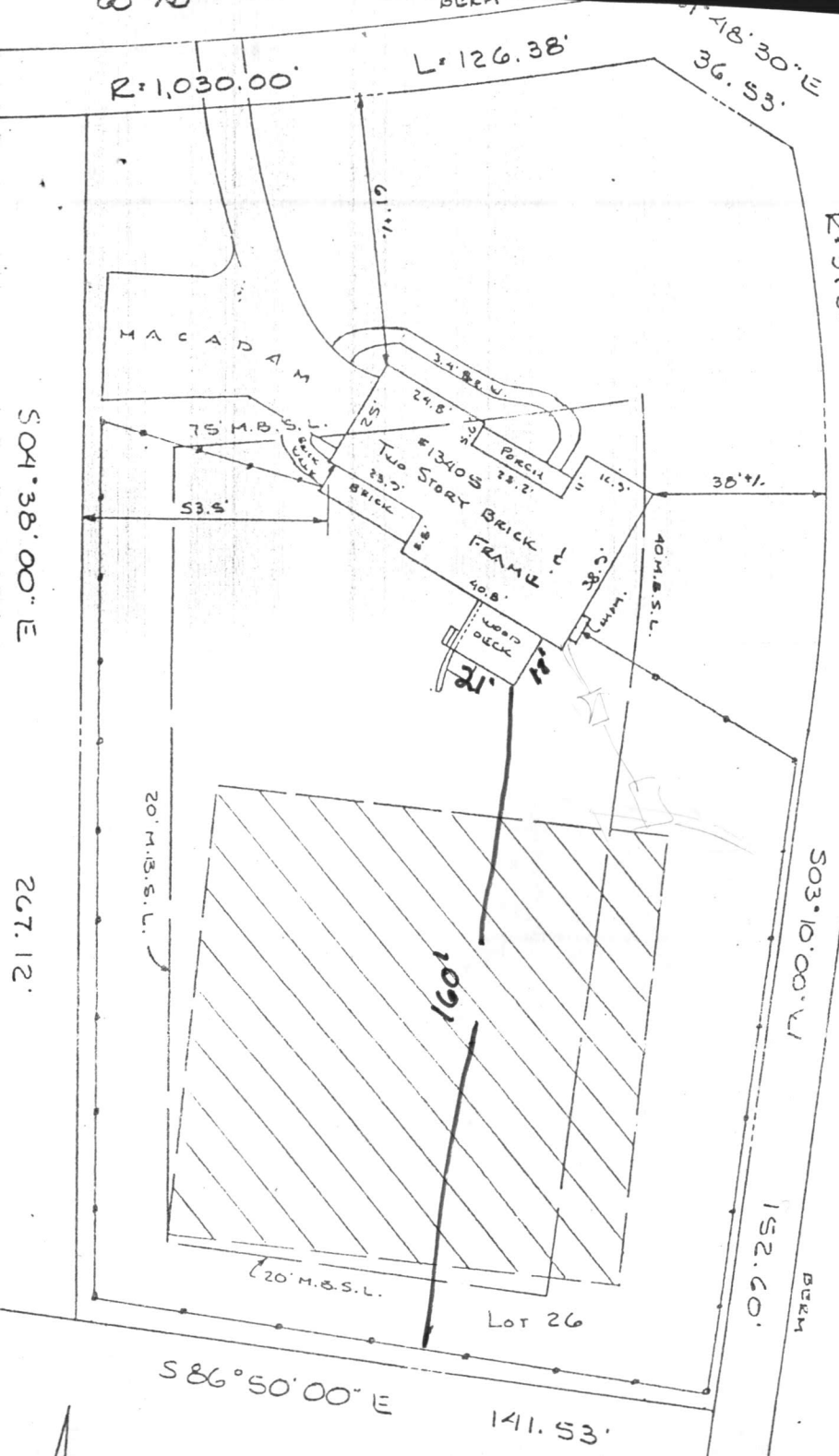
LOT 26
ALLNUTT FARMS EST.

DRY WELL 516

FINISH GRADE 516

GRADE AT PERC. 516

INVERT 511.5



GOOD TIMES COURT
50' 1/2
23' 1/2 MAC.

REG. PERMIT SIGNED AND RETURNED

S 86° 50' 00" E 141.53'

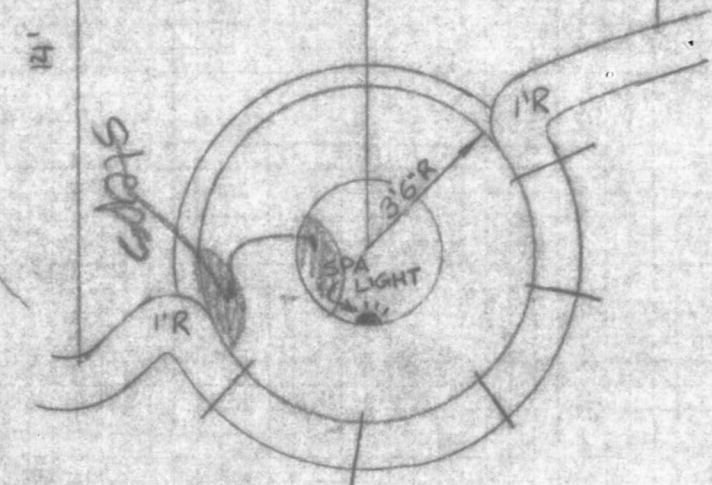
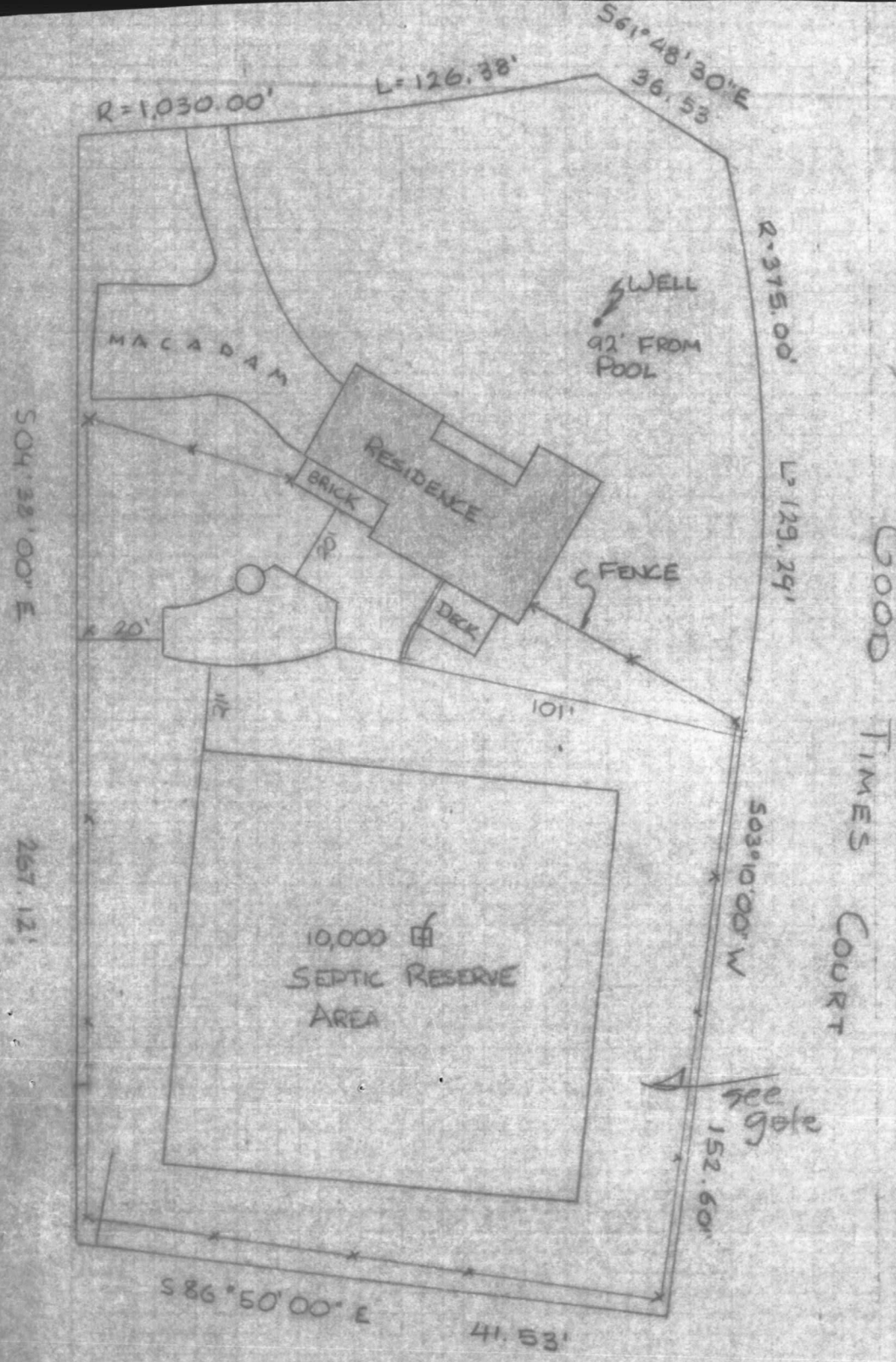
44,084 1/2 SQ. FT.

6/9/88
OK TO SIGN
NO PROBLEM RH

This is to certify that I have located the improvements on the lot shown hereon, and that said improvements exist, and that said improvements lie entirely within the boundaries.



SPA L
SCALE
1/4" = 1'



SPA SPECS

- 40 \square SPA 3'6" R
- 5 AIR INSECTORS
- SPA LIGHT
- BLOWER YES
- DAM WALL 10'
- BENCH 9'

GOOD TIMES COURT

see gate

SEQUENCE NO. (WRA USE ONLY) **9612**

1 2 3 (SEQ. NO.) 6

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) **July 28, 1978**

DATE WELL COMPLETED

8-13 15 20

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED IN 30 DAYS AFTER WELL COMPLET

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER **W28-473**

PERMIT NO. FROM "PERMIT TO DRILL WELL"
H0-73-2900
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. **273**

OWNER **KENELL Const Co.** LAST NAME FIRST NAME

STREET OR RFD **14490 W Muggett Ct.** POST OFFICE **Highland Md.**

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top Soil	0	2	
Sandy	2	40	✓
Sand Stone	40	50	
Micka	50	70	
Sand Stone	70	75	✓
Micka	75	245	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT CM BENTONITE CLAY BC

NO. OF BAGS **19** NO. OF POUNDS **1700**

GALLONS OF WATER **114**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** FT. TO **45** FT. (MEASURED)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST CONCRETE CO

PLASTIC PL OTHER OT

MAIN CASING TYPE **ST** NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **53**

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST BRASS OR BRONZE BR OPEN HOLE HO

PLASTIC PL OTHER OT

SCREEN

DEPTH (NEAREST WHOLE FOOT) FROM TO

1	H0	8	9	11	15	17	21
2							
3							

SLOT SIZE 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN **56** (NEAREST INCH) FROM TO

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX **68** F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

TELESCOPE CASING T LOG INDICATOR L OTHER DATA AVAILABLE W Q

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **8**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **2**

METHOD USED TO MEASURE PUMPING RATE **Bucket**

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **30** (NEAREST FOOT)
 WHEN PUMPING **245** (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

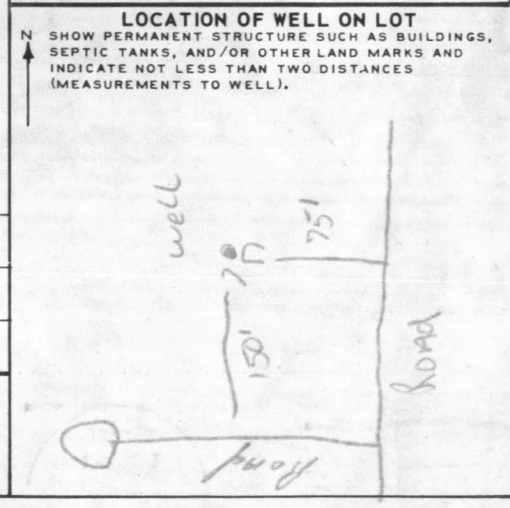
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) **31** **35**

PUMP HORSE POWER **37** **41**

PUMP COLUMN LENGTH (NEAREST FOOT) **43** **47**

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 + ABOVE } LAND SURFACE (NEAREST FOOT)
 - BELOW } **3**



CIRCLE APPROPRIATE BOXES

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 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.

DRILLERS NAME **Ralph Mayne**

(PLEASE PRINT) SIGNATURE **Ralph Mayne**

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

MAR 16 9 54 AM '78

DIVISION OF
ENVIRONMENTAL
HEALTH

MAR 16 1978