

4/10/89 LOTS

03-290667

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 44117
14439
A Repair

DATE 4/26/89

DATE SYSTEM APPROVED 4/10/89

INSPECTOR M. R. Ffkin

INDEXED

Jack Fyock IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Benson ROAD 3533 Lakeway Drive LOT 9, Block A

PROPERTY OWNER Robert Marchigiano

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND

REPAIR.

125 # / BR

PLANS APPROVED BY C. Williams DATE 3/31/89

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 TWO 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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

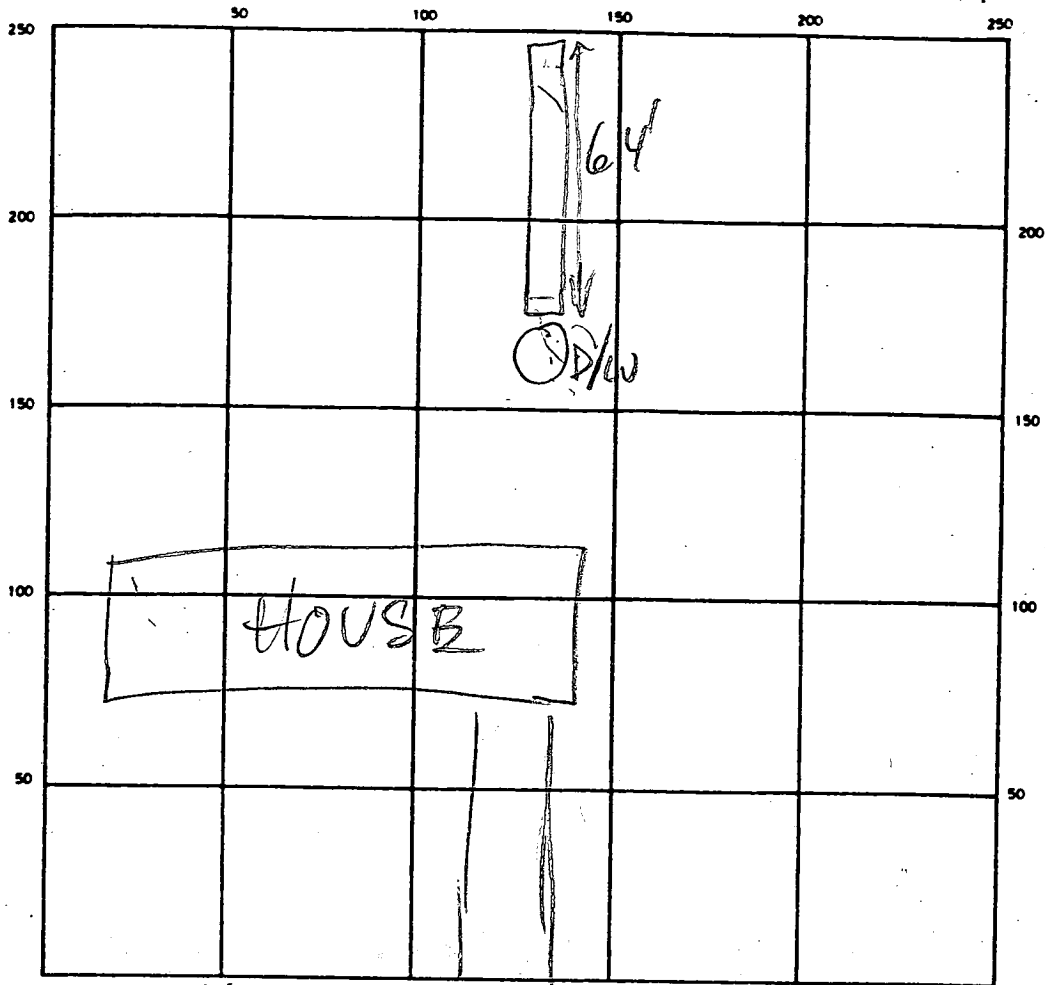
BLDG. PERMIT SIGNED
AND RETURNED 6-26-97
Serial # BMD00537

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

garey

P 44117



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE
 LAKEMAN DR

SEPTIC TANK. LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX. LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 - 4 FT.

EFFECTIVE GRAVEL DEPTH 6 - 6 1/2 FT. TOTAL LENGTH 64 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 384 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

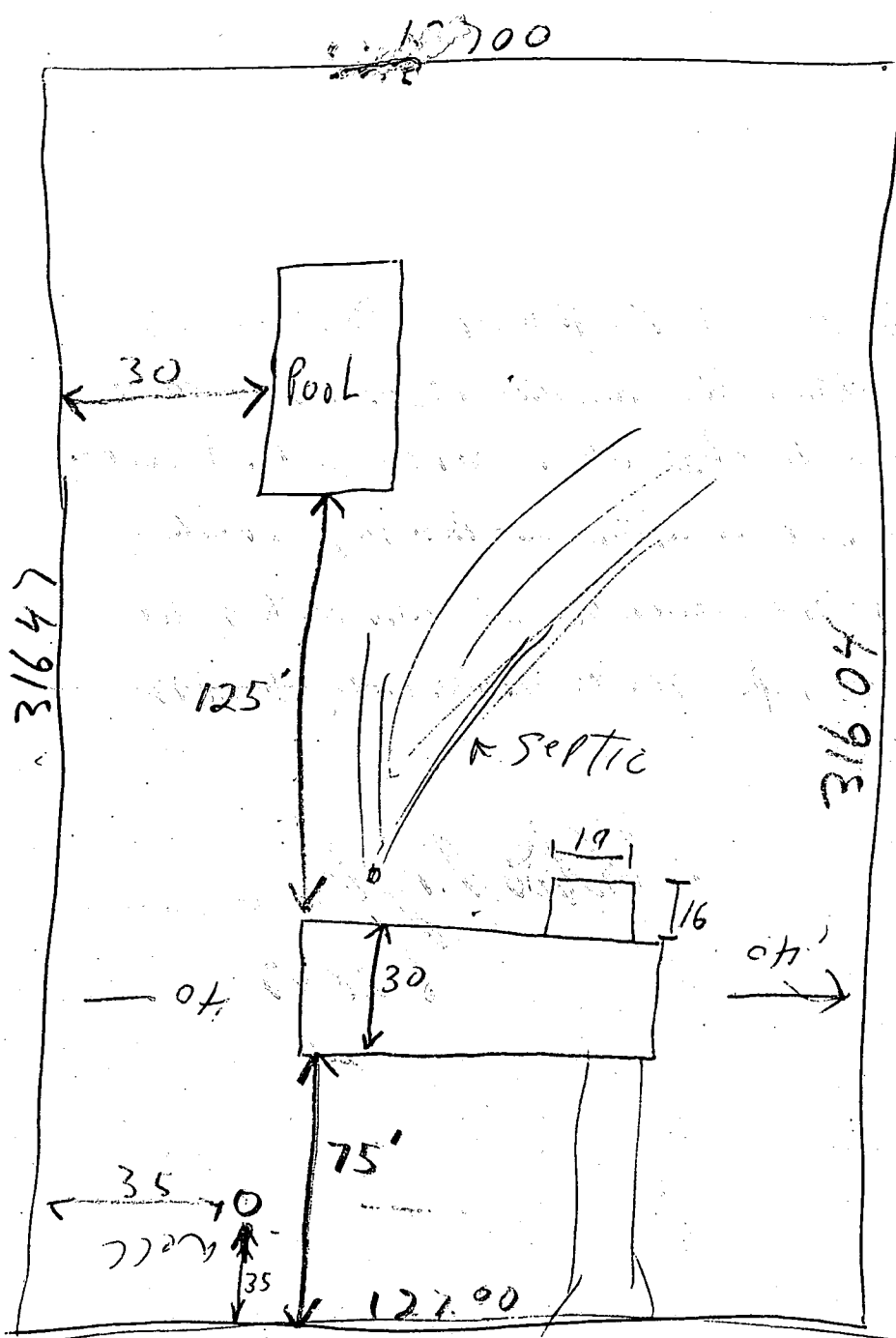
REMARKS 4/10/89 TRENCH NEARLY COMPLETE, STONE IN PROCESS
OK TO COVER MR

DATE SYSTEM APPROVED 4/10/89 INSPECTOR M. RIFKIN

I Robert A. Burghauer do FULLY
UNDERSTAND the POSSIBLE PROBLEMS with the
UNKNOWN LOCATION of the SEPTIC TANK. I WILL;
IF THE TANK IS WITHIN our BUILDING STRUCTURE;
PAY FOR THE RELOCATION OF SAID TANK & ALL
CONNECTIONS per the HOWARD COUNTY HEALTH
DEPARTMENT

Robert A. Burghauer
(-26-97)

CAW miss
utility



LAKEWAY DRIVE

BOB + MARY MARCHEGIANO
3533 LAKEWAY DRIVE
ELLICOTT CITY

8 P44117

7/2/97
3 PM Inspect (L. King)

SITE INSPECTION SHEET

APPROX 6/26/97 BOB/O.5551

OWNER: _____

DATE REQUESTED: 7/2/97 3:00

ADDRESS: _____

DRILLER: _____

3533 LAKEWAY DR.

WELL TAG # _____

BENSON-LOT 9A

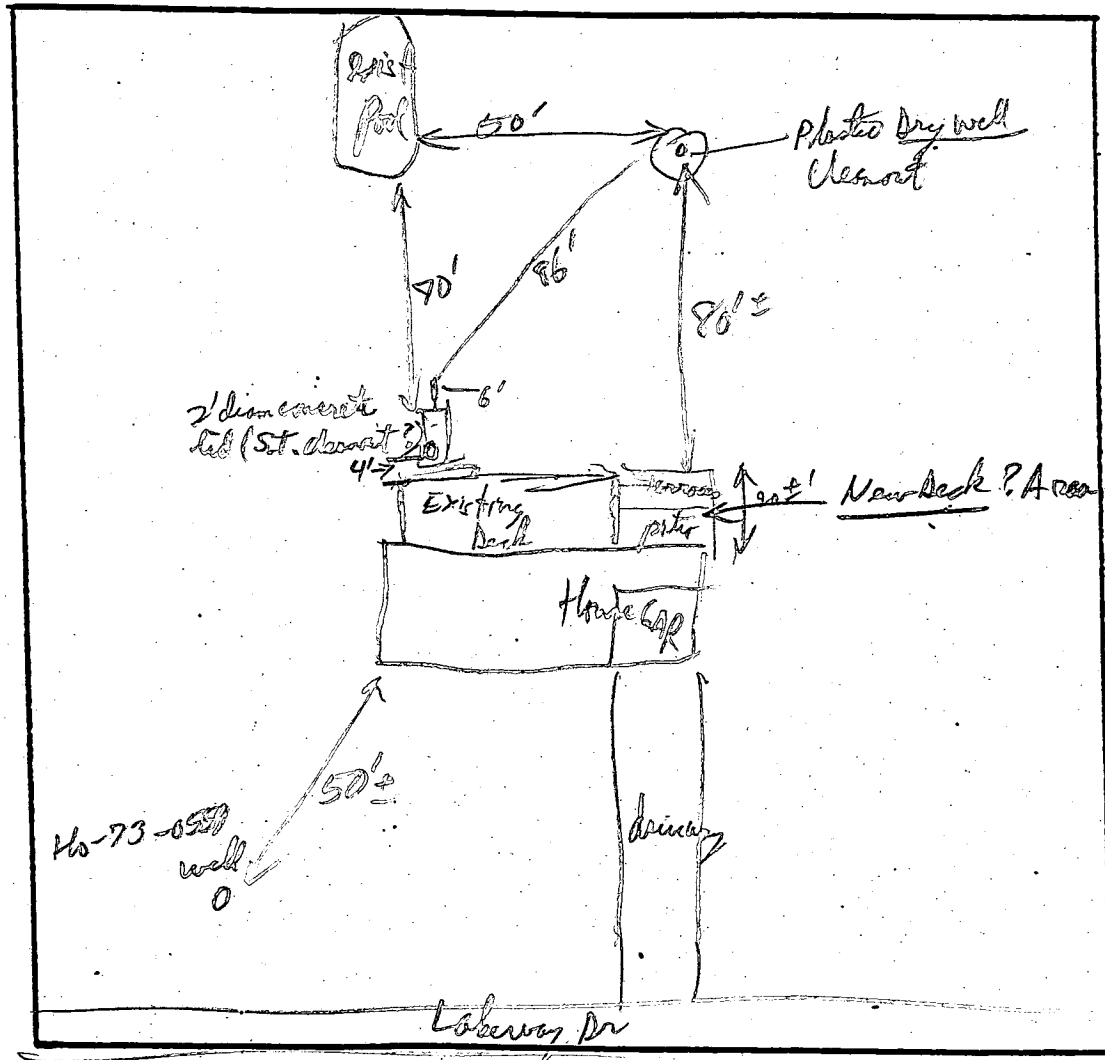
COUNTY # _____

PROPOSAL: APPLICANT HAS PROPOSED DECK DURING "WALKTHRU",
SOME QUESTION AS TO SEPTIC TANK LOCATION, POTENTIAL CONFLICT.

~~APPLICATION WITHDRAWN~~

LOCATION DIAGRAM

INSPECT TO CONFIRM
THAT RETURN PILES TO



GLON,
STATUS OF BP
UNCERTAIN;
MAY HAVE BEEN
WITHDRAWN,
OR MAY HAVE
BEEN GIVEN
CONDITIONAL
APPROVAL.

COMMENTS: Well and Septic appear to have No Conflict with proposed deck addition.

RP 7/2/97

DATE: 7/2/97

INSPECTOR: [Signature]

file final
9/12/73
[Signature]

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

P 18962

A 14439

ELLICOTT CITY

DISTRICT 3rd

DATE 9/13/73

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS Ten Oaks Road, Glenelg, Maryland PHONE 286-2939

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Benson ROAD 3533 Lakeway Drive LOT 9, Blk. A

PROPERTY OWNER David W. Payne Robert Marchigiano

ADDRESS Phone: 384-8871

SPECIFICATIONS 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - To be 100 sq. ft. absorbent sidewall area below the inlet pipe per bedroom. Inlet to begin 3 1/2 ft. below original grade. Maximum depth permitted for dry well 11 ft. below original grade. Locate dry well 87 ft. from rear lot line and 16 ft. from right side line, as lot is seen from standing on new road facing lot.

NOTE: ALL PIPE FROM HOUSE TO DRY WELL MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

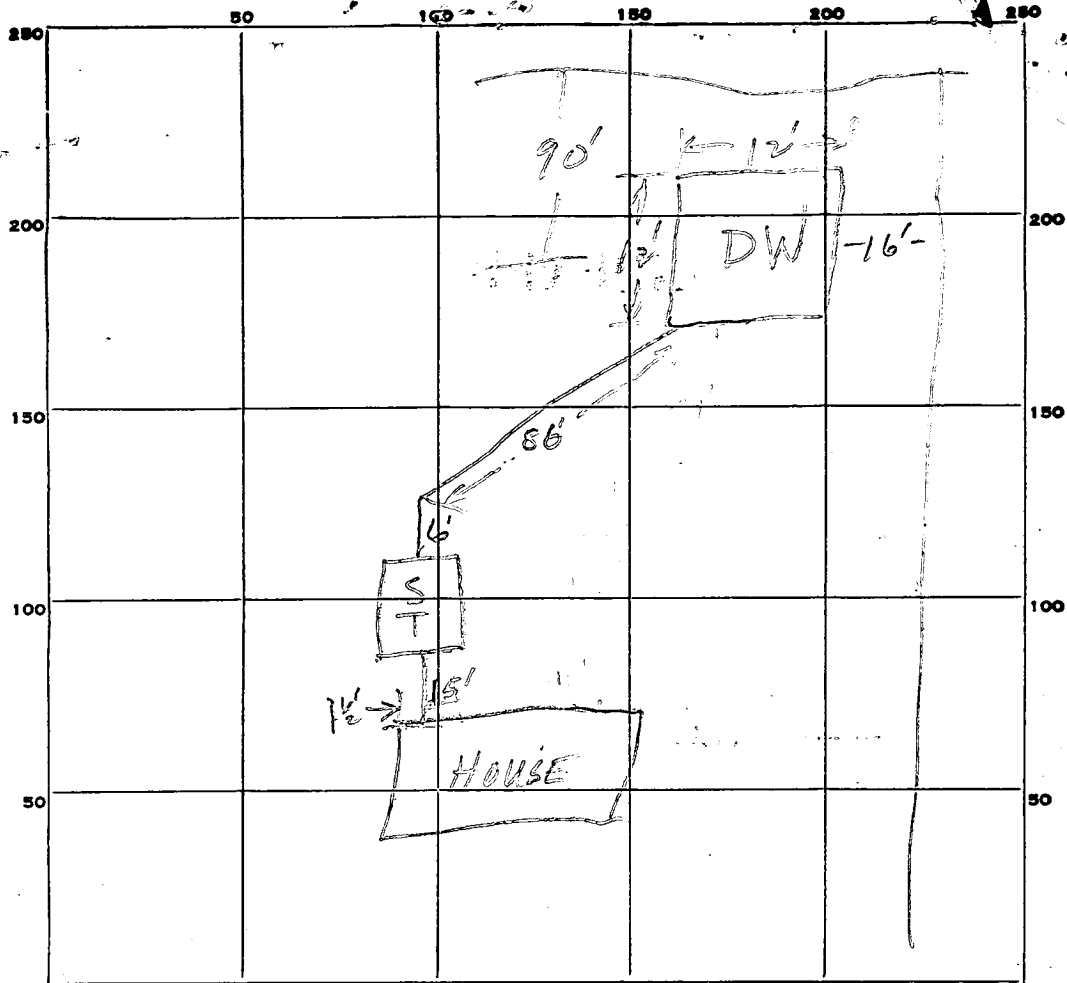
PLANS APPROVED BY James R. Wright & Howard Snyder DATE 1/15/71 & 10/6/72

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

EDG. PERMIT SIGNED
AND RETURNED 4/17/82
Serial # 125-48
[Signature]

A 14439



27
 01
 112
 24
 57 1/2
 48
 112
 336
 24
 360

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

LANEWAY DRIVE

PERMIT CARD

SEPTIC TANK, LEVEL 1000 gal CLEANOUTS

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER outside perimeters 12x12 FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 360 SQ. FT. OK

REMARKS 9/25/73 Location OK

DATE SYSTEM APPROVED 9/25/73 INSPECTOR W.W. Zepp

APPLICATION

A 14439

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

*Septic tank for 3 bed room 1000 gal
4 1500*

ELLICOTT CITY

DISTRICT 3

DATE 4/27/69

*Dry well to be 100 sq ft of absorption surface
Area below the inlet pipe per bed room inlet to be 3 1/2
ft below original grade. Maximum depth of dry well to be
9 ft below original grade. Locate dry well 87 ft from rear
lot line and 16 ft from right side line, as lot is seen from
standing on new road facing lot.*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Carl C. Hall

ADDRESS Chatham Rd., Ellicott City, Md. PHONE Mr. Carter HO 5-1635

PROPERTY LOCATION:

SUBDIVISION Benson LOT NO. 9

ROAD AND DESCRIPTION Unnamed Road LAKEWAY DRIVE

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 128' x 316' x 129' x 316' TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Carl C. Hall

APPROVED BY James T. Wright FOR Dry Well DATE 11/15/71
(KIND OF SYSTEM)

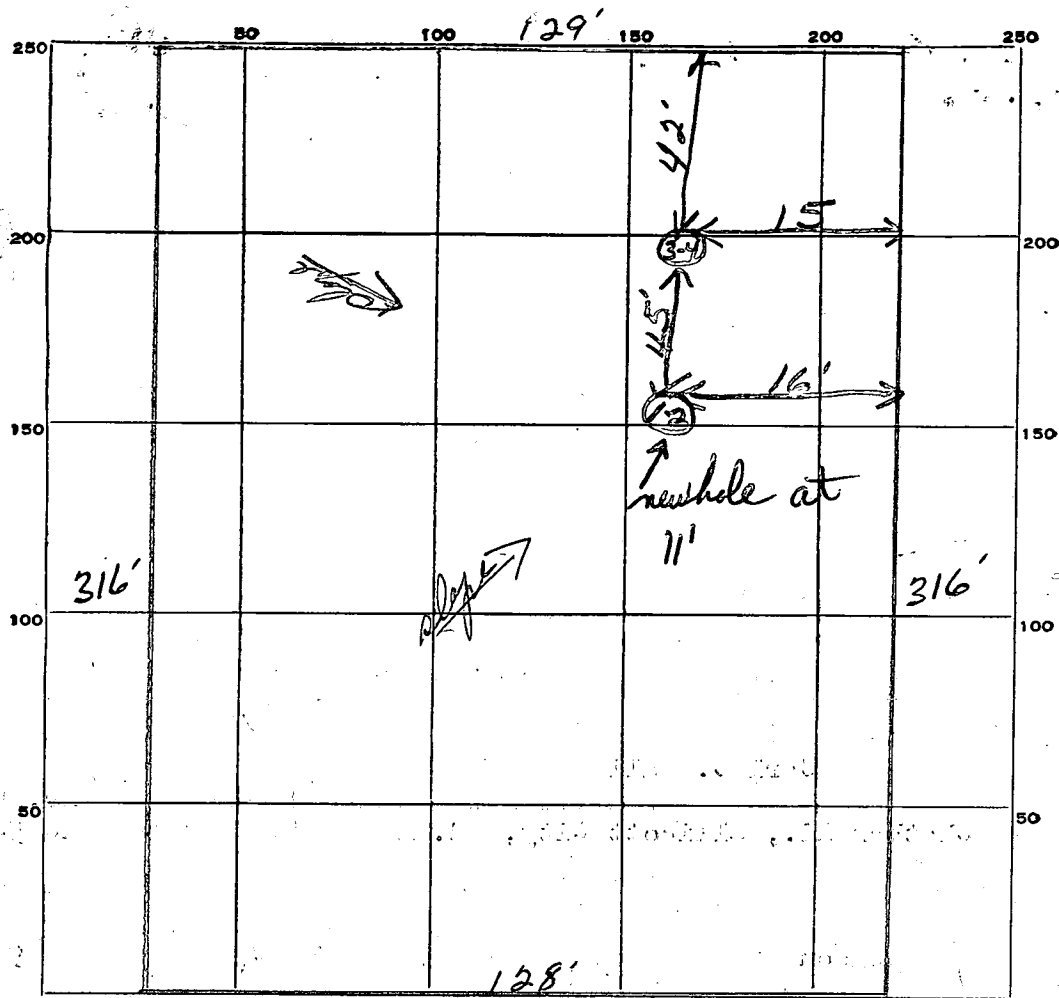
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

12
3
42



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

New Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/22/69	1	9'	10 ³⁵	10 ³⁷	10 ³⁷	10 ⁴³	6 min	
	2	4'	10 ³⁵	10 ⁴¹	10 ⁴¹	10 ⁵⁰	9 min	
	3	9'	10 ³⁹	10 ⁴¹	10 ⁴¹	10 ⁴⁴	3 min	
	4	4'	10 ⁴⁰	10 ⁴¹	10 ⁴¹	10 ⁴³	2 min	
							20	
	1-2	11'	OK	Good soil from 4' to 11' - Bry				

A-9

avg 20 3 min.

hole 394 ? to far back?

SOIL AUGER FINDING

TESTED BY *[Signature]*

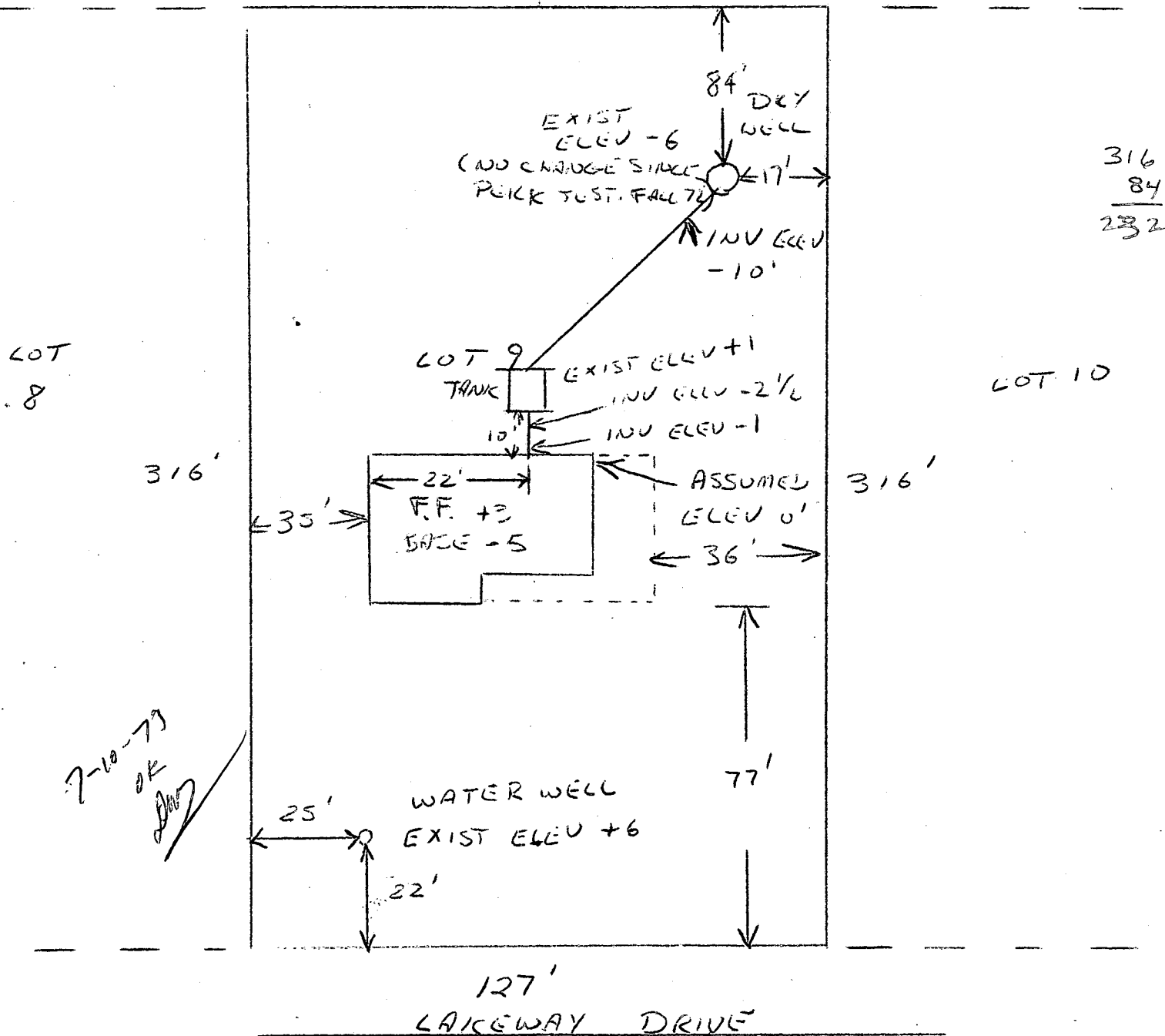
REMARKS

LOT 9-A BENSON SUBDIVISION

OWNERS/ ROBERT & MARY MARCHEGIANO

NO SCALE

ELEVATIONS ASSUMED



THE ABOVE MEASUREMENTS & ELEVATION DIFFERENCES ARE ACTUAL & CORRECT FOR THIS PROPERTY TO THE BEST OF MY KNOWLEDGE

Wanda W. Payne

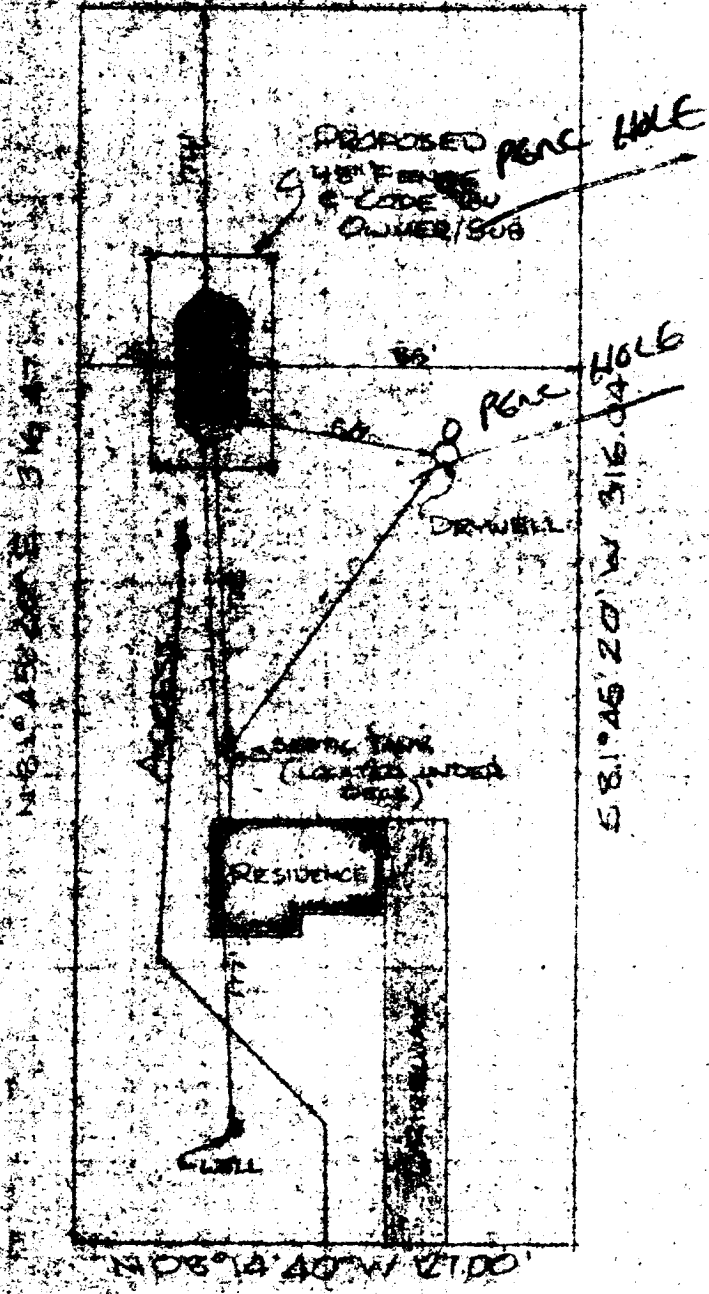
384-8871

N

SCALE 1"=50' 0"

3/20/02

S 06° 02' 58" E 127.00'



LAKEWAY DRIVE

NOTE

EXACT POOL LOCATION TO
 BE DETERMINED AT TIME
 OF CONSTRUCTION. POOL IS 10' E
 FROM CURB

C 1 **4911** SEQUENCE NO. (DWR USE ONLY)

1 2 3 (SEQ. NO.) 4 5 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (DWR USE ONLY)

DATE WELL COMPLETED Dec 10 - 73

DEPTH OF WELL 180 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-1559

DRILLERS IDENTIFICATION NO. 42

OWNER Mastigons Robert FIRST NAME

STREET OR RFD POST OFFICE

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	
<u>Top soil</u>	<u>0</u>	<u>2</u>	
<u>loamy sandstone</u>	<u>2</u>	<u>80</u>	
<u>niche</u>	<u>80</u>	<u>130</u>	<input checked="" type="checkbox"/>
	<u>130</u>	<u>180</u>	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT BENTONITE CLAY

NO. OF BAGS 14 NO. OF POUNDS 1400

GALLONS OF WATER 84

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 42 FT.

CASING RECORD

CASING TYPES

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE S + NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 85

OTHER CASING (IF USED)

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

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE

PLASTIC OTHER

EACH SCREEN

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT)	
	FROM	TO
1	<u>42</u>	<u>180</u>
2		
3		

SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH)

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 190 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR PISTON TURBINE

CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)

JET 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) YES NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON)

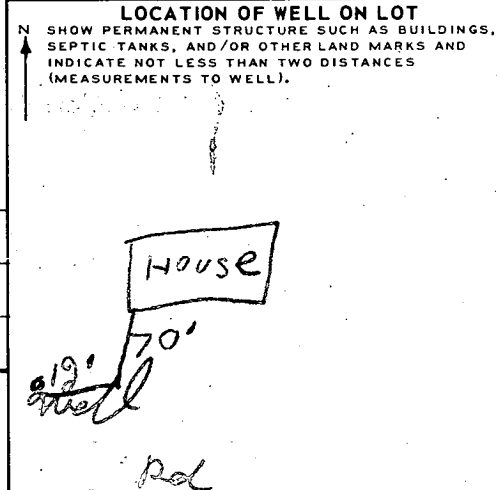
PUMP HORSE POWER

PUMP COLUMN LENGTH (NEAREST FOOT)

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE

BELOW } 2 (NEAREST FOOT)



CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

ELECTRIC LOG OBTAINED

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 J. Y. Estabrook

(PLEASE PRINT) J. Y. Estabrook

SIGNATURE J. Y. Estabrook