

Approved 12/13/82

Slater

12/13/82  
around 10:30 A.M.  
should be ready

# PERMIT

P 32304

A 26376

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

DISTRICT 5th.

DATE 11/12/82

**INDEX**

Ernest Nieves, Jr.

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13108 Larchoale Road, #8, Laurel, Md. 20708 PHONE 490-4339

SUBDIVISION Hallmark ROAD 7391 Hallmark Road LOT Lot23, Section 2

PROPERTY OWNER Ernest Nieves, Jr. PHONE: 490-4339

ADDRESS 13108 Larchoale Road, #8, Laurel, Maryland 20708

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

GARBAGE GRINDER? YES  NO

1000 gal. 3  
SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

Asorbant area/bedroom: 120 sq. ft. Dry well inlet 4 ft. Maximum depth 10 ft. Abs. Area 288 sq. ft. for 3 bedrooms in dry well. LOCATION: 125 ft. from Hall mark Road, 25 feet from lot 24 (left) P.L. Trench inlet 4 ft. below original grade and maximum depth 10 feet. Length of trench 3 bedrooms - 25 ft long, 4 bedrooms 50 ft. Location of trench - start 30 feet from left lot line and run on contour towards barn, past dry well 5-10 feet away. Leave a 5 foot earth buffer between dry well and trench - call for 2 inspections.

11/16/82  
If trenches only are to be used, then, 158 sq. FT absorbent sidewall area per bedroom is required. F.S.

12/4/82 Change ok'd by F.S.

BLDG. PERMIT SIGNED AND RETURNED 12/19/85  
Serial # 67939 Slater

PLANS APPROVED BY David J. O'Neill DATE 11/29/79

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.

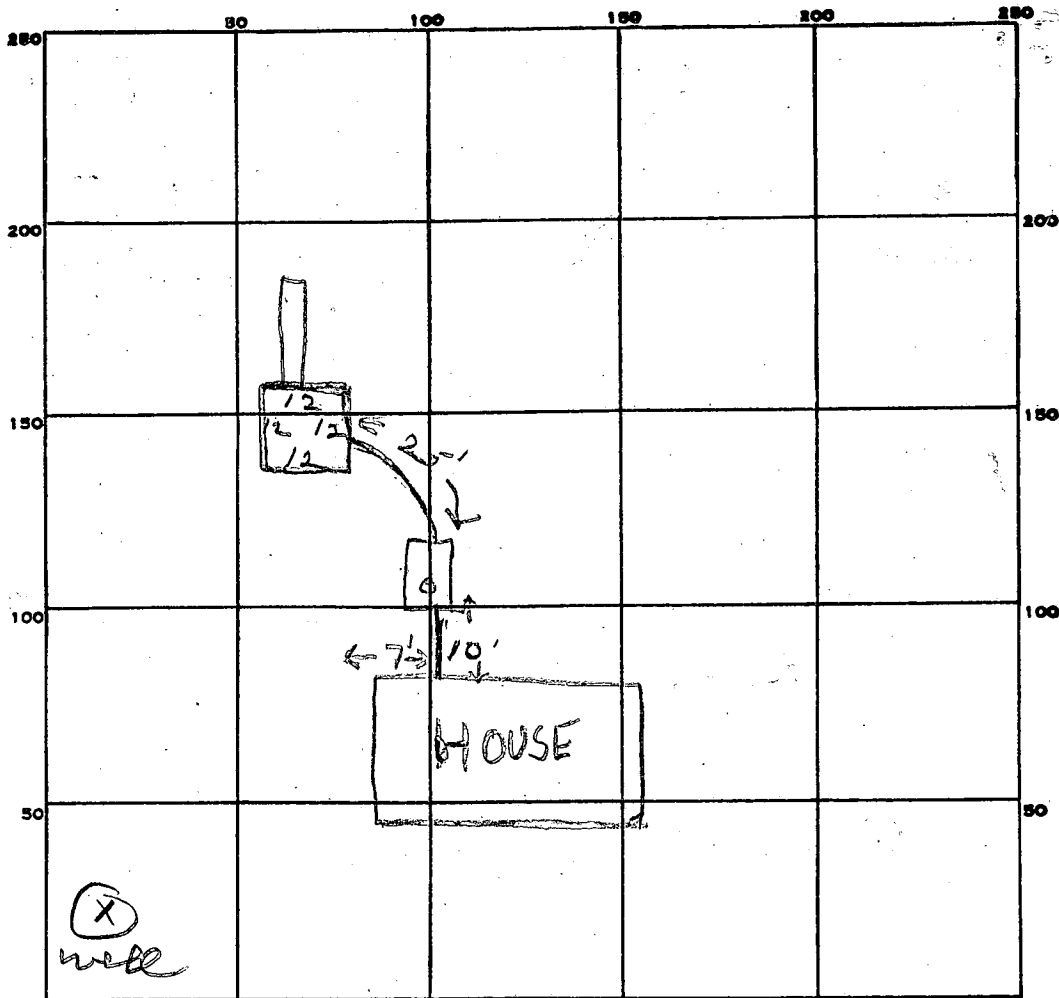
BLDG. PERMIT SIGNED AND RETURNED 7/22/85  
Serial # 65892  
Slater

A 26376

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

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

EH - 2-1082



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Hallmark Rd

PERMIT CARD ✓

SEPTIC TANK, LEVEL 10000 gal CLEANOUTS ST DW

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

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 30' FT.

180
288
468

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 180

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 468 SQ. FT.

REMARKS 12/13/82 OK to add stone in trench. OK to cover all work to trench. j

12/13/82 OK to cover all work j

DATE SYSTEM APPROVED 12/13/82 INSPECTOR Stayer

# APPLICATION

LA 26376

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5<sup>th</sup>

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DATE JUNE 28, 1977

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 JOHN MIKOLASKO Ernest Reeves, Jr.

ADDRESS 13108 Larchdale Road, #8  
2205 FOXLEY ROAD PHONE 252-3478

PROPERTY LOCATION: TIMONIUM, MD. 21043 PHONE 490-4339  
Laurel, Md. 20708 23

SUBDIVISION HALL MARK SECTION 2 LOT NO. 33

ROAD AND DESCRIPTION 7391 HALL MARK ROAD

SIZE OF LOT 1 ACRE (±) TYPE BLDG. (3) OR 4  
NUMBER OF BEDROOMS 3

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_  
BLDG. PERMIT SIGNED AND RETURNED 10/21/82  
Serial No. 51299

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

SIGNATURE OF APPLICANT JOHN MIKOLASKO by James L. Neuborn

APPROVED BY David J. D'Neil FOR By well DATE 11/99/87  
(KIND OF SYSTEM)

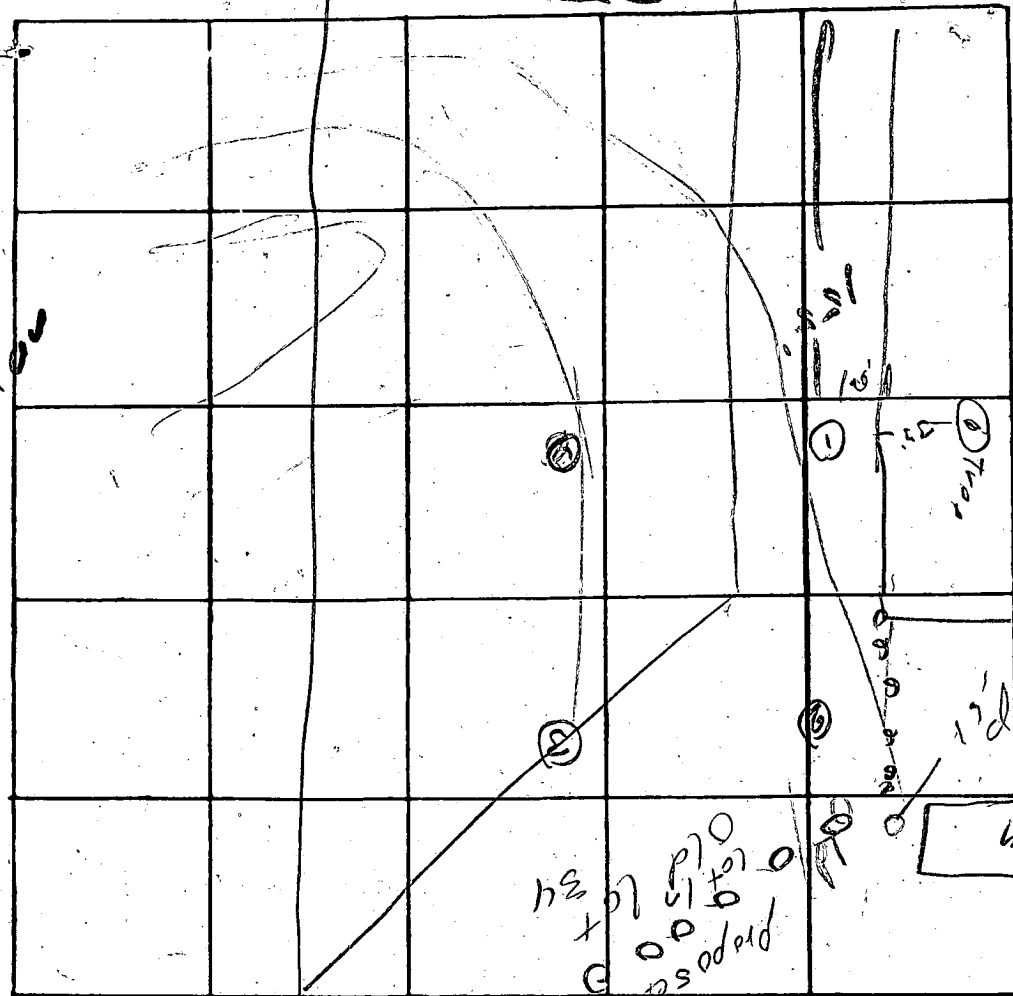
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT

counter  
 #1/100



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/27/4	15	4'	252	253	253	254	1
	0	13'	252	255	255	258	3
	35	4'	258	304	304	312	8
	0	13'	258	300	300	304	4
	45	4'	303	305	305	312	7
	0	13'	305	309	309	312	5

4' 8m

REMARKS - sandy soil

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

TESTED BY DPW ALSO PRESENT: \_\_\_\_\_





C 1 9327 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 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 (WRA USE ONLY) May 23, 78 DEPTH OF WELL 185 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-2640

DATE WELL COMPLETED 18 22 (TO NEAREST FOOT) 26

8-13 18 20 DRILLERS IDENTIFICATION NO. 238

OWNER Mikolaski LAST NAME John FIRST NAME

STREET OR RFD 2205 Holly Rd POST OFFICE Timonium 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	
<u>Sand</u>	<u>0</u>	<u>43</u>	
<u>gray mica sand</u>	<u>43</u>	<u>185</u>	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  YES  NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT  BENTONITE CLAY

NO. OF BAGS 10 NO. OF POUNDS 940

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 45 FT.

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  CONCRETE

PLASTIC  OTHER

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 47

**OTHER CASING (IF USED)**

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

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  BRASS OR BRONZE  OPEN HOLE

PLASTIC  OTHER

**SCREEN**

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT)	
	FROM	TO
1	<u>43</u>	<u>185</u>
2		
3		

DIAMETER OF SCREEN 1 1/2 (NEAREST INCH)

GRAVEL PACK 10 in

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE dir

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 45 (NEAREST FOOT)

WHEN PUMPING 5 (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) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

**CASING HEIGHT** (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE  BELOW

LAND SURFACE 2 (NEAREST FOOT)

**CIRCLE APPROPRIATE BOXES**

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 Joseph L. Mayroe

(PLEASE PRINT) Joseph L. Mayroe

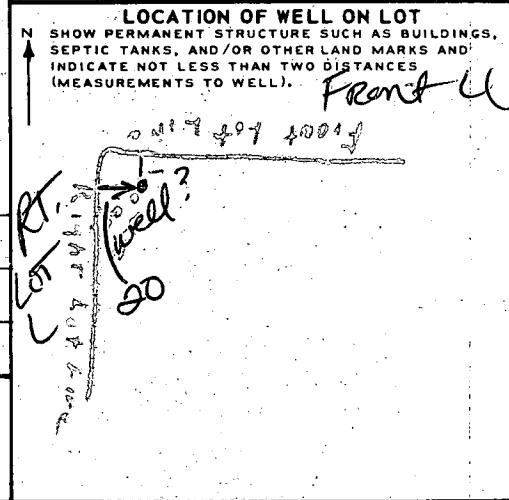
SIGNATURE Joseph L. Mayroe

IF WELL DRILLED WAS A FLOWING WELL

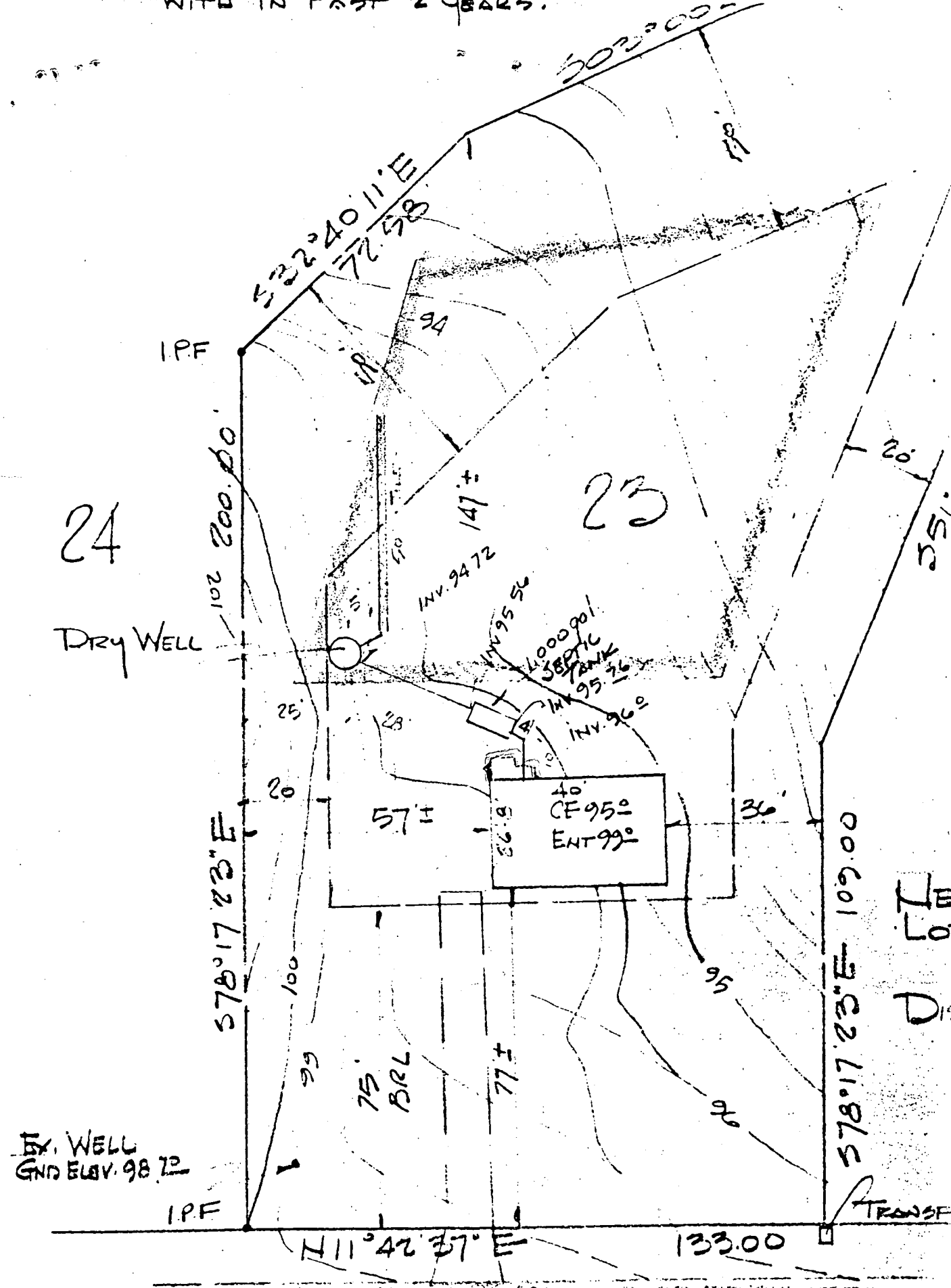
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E, R, O, S, T, W, Q)

TELESCOPE CASING  LOG INDICATOR

74 75 76 OTHER DATA AVAILABLE



NOTE IN LAST 4 YEARS.



24

Dry Well

23

WELL  
GND ELEV. 98.72

40  
CF 95±  
ENT 99±

57±

75'  
BRL

77±

$111^{\circ}42'37''$  E

133.00

HALLMARK ROAD

$00^{\circ}01'32.118$  S

75' D

TRANSF

72'3"

$57^{\circ}17'23''$  E

$200.00$

201

25'

20'

100'

99'

1

50'

50'

94'

147±

INV. 94.72

INV. 95.56

1000001  
SEPTIC  
TANK

INV. 95.26

INV. 96.0

36.8

36'

95'

96'

20'

25'

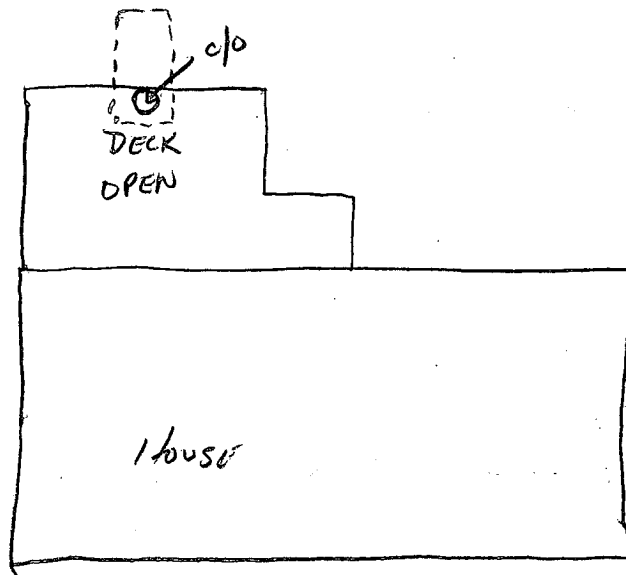
$203^{\circ}09''$

$53^{\circ}40'11''$  E  
 $72.58$

IPF

IPF

TRANSF



RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

May 18 9 21 AM '81

DIVISION OF  
ENVIRONMENTAL  
HEALTH

12/19/85

C/O LOCATED AT EDGE OF PROPOSED ENCLOSURE,  
DOORS TO BE INSTALLED AT FRONT WHERE C/O IS LOCATED  
AND WILL BE ACCESSABLE FOR PUMPING, DOORS WILL BE ABLE  
TO BE REMOVED IF TANK MUST BE EXCAVATED, S. AUL.