

SYSTEM FIRST

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

05-382335

ELLICOTT CITY

DISTRICT 5th.

DATE 8/29/79

9/21/79 *Approved File*  
P 30/28 *c.B.D.*  
A 24250

~~9/22/79~~  
9/21/79

## INDEXED

Robert Orndorff

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13938 Highland Rd., Clarksville, Md. 21029 PHONE 596-9394  
SUBDIVISION Riverside Estates ROAD 10765 Judy Lane LOT 18, Block H  
PROPERTY OWNER Stanley Halle Communities  
ADDRESS 9332 Annapolis Road, Lanham, Md. 20801

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

Dry Well

SEEPAGE PITS  ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 4 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 15 FT. FROM right LOT LINE AND 120 FT. FROM front LOT LINE AS SEEN WHEN FACING LOT FROM

Begin the trench 5 ft. from the edge of the Dry Well and follow the contour of the land. The trench will be 2 ft. wide - 10 ft. deep and contain 6 ft. of stone. Sidewall begins at 4 feet below original grade. Call for 2 inspections.

9/20/79 ① Trench 8 1/2' avg 7/20' corrected; ② Trench 10' deep. *c.B.D.*

PLANS APPROVED BY Robert Moorefield DATE July 21, 1977

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.

*BP. # 50267 Pool*  
*BLDG. PERMIT SIGNED AND RETURNED 8/20/79*  
*Serial # 39338-SFD*

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

A 24250



# APPLICATION

A 24250

P \_\_\_\_\_

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

DISTRICT 5th

DATE April 27, 1976

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 Residential Developers Inc.

ADDRESS P. O. Box 700, Seabrook, Maryland 20801 PHONE 301-248-5115  
% William Miller

PROPERTY LOCATION:

SUBDIVISION Riverside Estates LOT NO. 18 Block "C"

ROAD AND DESCRIPTION directions From Ellicott City South on Rt 29 Approximately 1000 feet South of Rt 32 to Vista Drive; West on Vista Drive to Long View

SIZE OF LOT Approximately one acre TYPE BLDG. 4 Bedroom

IF NOT SINGLE RESIDENCE DESCRIBE (Single Family Dwelling)  
NUMBER OF BEDROOMS

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

SIGNATURE OF APPLICANT \_\_\_\_\_

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

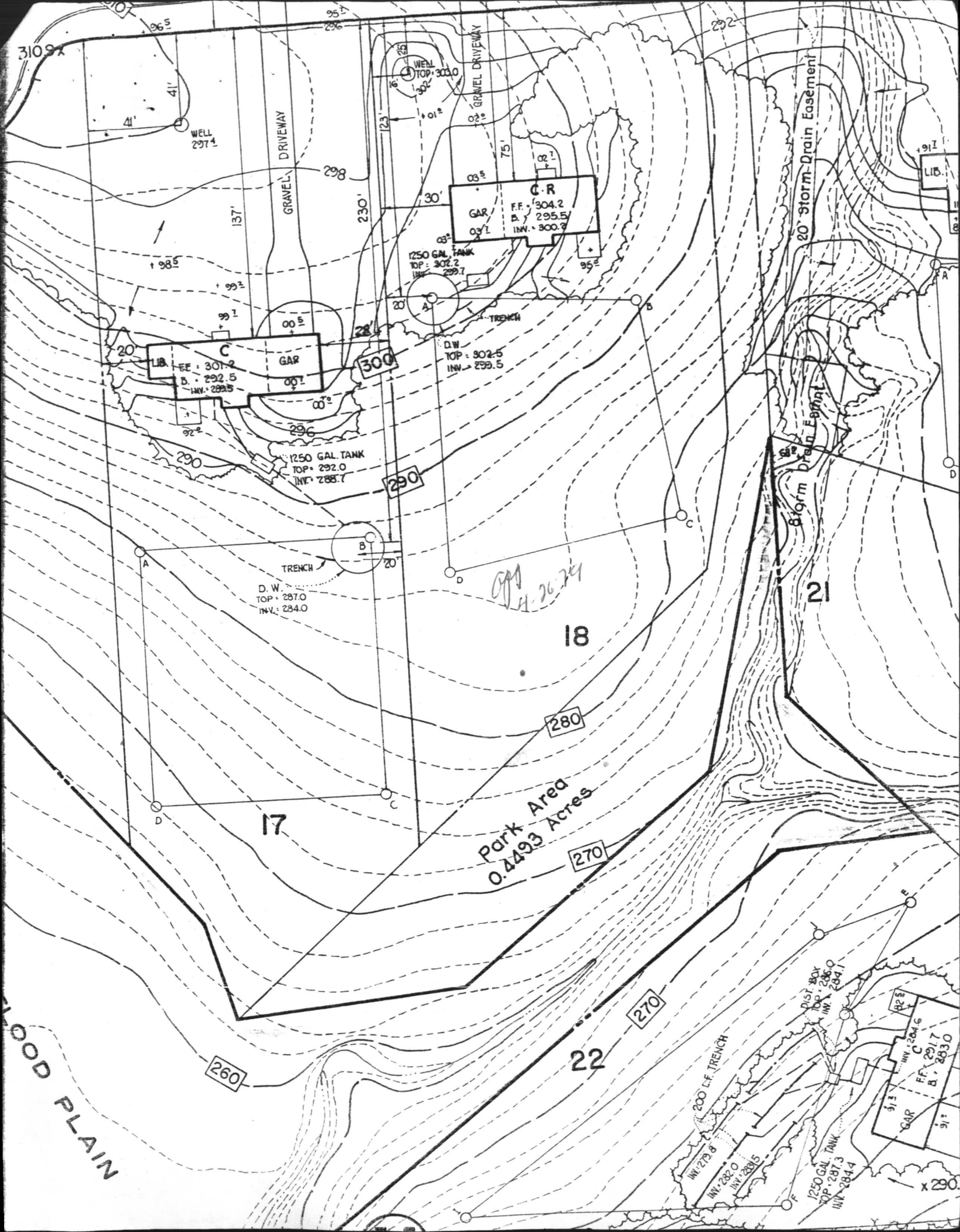
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

## THIS IS NOT A PERMIT





31097

WELL  
TOP: 297.1

GRAVEL DRIVEWAY

C.R.  
GAR  
F.F. 304.2  
D. 295.5  
INV. 300.7

1250 GAL TANK  
TOP: 302.2  
INV. 299.7

C  
LIB  
FF: 301.2  
D. 292.5  
INV. 288.5  
GAR  
001

1250 GAL TANK  
TOP: 292.0  
INV. 288.7

D.W.  
TOP: 302.5  
INV. 299.5

TRENCH  
D.W.  
TOP: 287.0  
INV. 284.0

*H. 26.74*

20 Storm-Drain Easement

Storm Drain Easement

Park Area  
0.4493 Acres

FLOOD PLAIN

260

280

270

270

22

21

300

300

290

17

18

20

LIB  
GAR  
FF: 284.6  
C 291.7  
B. 283.0

1250 GAL TANK  
TOP: 287.3  
INV. 284.4

200 L.F. TRENCH  
INV. 279.8  
INV. 282.0  
INV. 283.5

DIST. BOX  
TOP: 286.0  
INV. 284.1

x 20

C 1 **6254** SEQUENCE NO. (WRA USE ONLY)  
 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 COMPLETE  
**FILL IN THIS FORM COMPLETELY**  
 COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY)  
 8-13

DATE WELL COMPLETED May 1979  
 DEPTH OF WELL 165  
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"  
40-23-3247  
 28 29 30 31 32 33 34 35 36 37  
 DRILLERS IDENTIFICATION NO. 222

OWNER Stevy LAST NAME Comoros FIRST NAME  
 STREET OR RFD 4339 Lantana Rd. POST OFFICE Washington, D.C.

**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>Shale</u>	<u>0</u>	<u>41</u>	
<u>Argillaceous shale</u>	<u>41</u>	<u>165</u>	

**GROUTING RECORD**

WELL HAS BEEN GROUTED? (CIRCLE APPROPRIATE BOX)  YES  NO  
 TYPE OF GROUTING MATERIAL (CIRCLE BOX):  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS 4 NO. OF POUNDS 44  
 GALLONS OF WATER 66  
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 41 FT.  
 (ENTER 0 IF FROM SURFACE)

**CASING RECORD**

CASING TYPES  
 INSERT APPROPRIATE CODE BELOW  
 STEEL  CONCRETE  
 PLASTIC  OTHER  
 MAIN CASING TYPE SA NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 51

**OTHER CASING (IF USED)**

DIAMETER (INCH)	DEPTH (FEET) FROM	TO
<u>6</u>	<u>0</u>	<u>51</u>

**SCREEN RECORD**

SCREEN TYPE OR OPEN HOLE  
 INSERT APPROPRIATE CODE BELOW  
 STEEL  BRASS OR BRONZE  OPEN HOLE  
 PLASTIC  OTHER

**DEPTH (NEAREST WHOLE FOOT)**

FROM	TO
<u>10</u>	<u>165</u>

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)  
 T  (E.R.O.S.)  W   
 TELESCOPE CASING  LOG INDICATOR  OTHER DATA AVAILABLE

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) 3  
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10  
 METHOD USED TO MEASURE PUMPING RATE   

**WATER LEVEL: (DISTANCE FROM LAND SURFACE)**

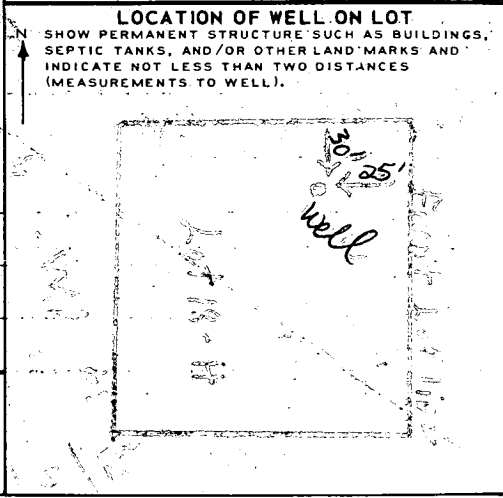
BEFORE PUMPING 30 (NEAREST FOOT)  
 WHEN PUMPING 5 (NEAREST FOOT)  
 TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)  
 AIR  PISTON  TURBINE  
 CENTRIFUGAL  ROTARY  OTHER (DESCRIBE BELOW)  
 JET  SUBMERSIBLE

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

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

ABOVE } LAND SURFACE (NEAREST FOOT) 2  
 BELOW } 49



**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     
 (PLEASE PRINT)     
 SIGNATURE

55  
4.5  

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275  
220  

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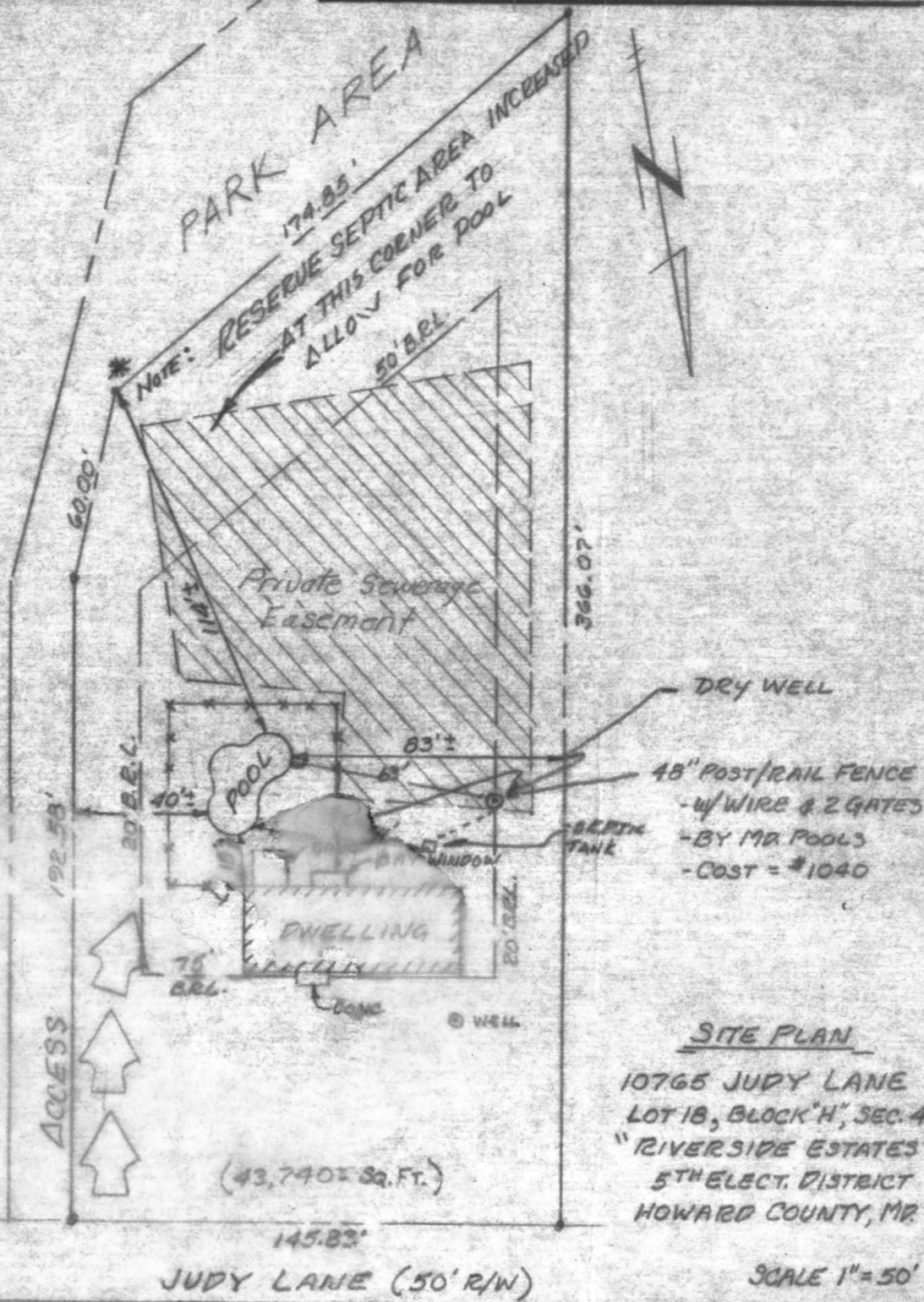
247.5

Need 53 more

RECEIVED  
MAY 14 9 28 AM '78  
HOWARD  
HEALTH DEPT.  
ELLIOTT CITY, MD.

POOL ELEVATION: SAME @ B.M @ EXIST COR OF PATIO

MARYLAND POOLS INC



**DIRECTIONS:**  
 RTE. 70 WEST TO RTE 29 SOUTH TO VISTA RD. (1<sup>ST</sup> ROAD PAST  
 RTE 32 ON RIGHT) - RIGHT TO 1<sup>ST</sup> STREET ON LEFT - GO TO END -  
 THEN RIGHT ON JUDY LANE - SITE ON LEFT - #10765

36'-0"