

24 hour notice needed for inspections

JP 3-18-80  
P 30344  
A24247

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 10/31/79

INDEXED

058-382300

11/21/79  
early a.m. if possible

11/23/79  
a.m. if possible

Bob Orndorff

IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Riverside Estates ROAD Judy Lane LOT 15, Blk.H

PROPERTY OWNER Stanley Halle Communities

ADDRESS 9332 Annapolis Road, Lanham, Md.

SPECIFICATIONS 4 bedrooms

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 \_\_\_\_\_ SQ. FT.

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH \_\_\_\_\_ 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 \_\_\_\_\_

~~TILE FIELD-180 sq. ft. bottom area per bedroom to be installed at depth of 4 ft. below original grade, invert to trench 2 ft. below original grade. 2 ft. of stone in trenches. Begin trenches 140 ft. from front property line and 20 ft. from right side line.~~

SEE ATTACHED SHEET.

PLANS APPROVED BY R.T. Moorefield/D.W. Monaghan DATE 7/21/77

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.

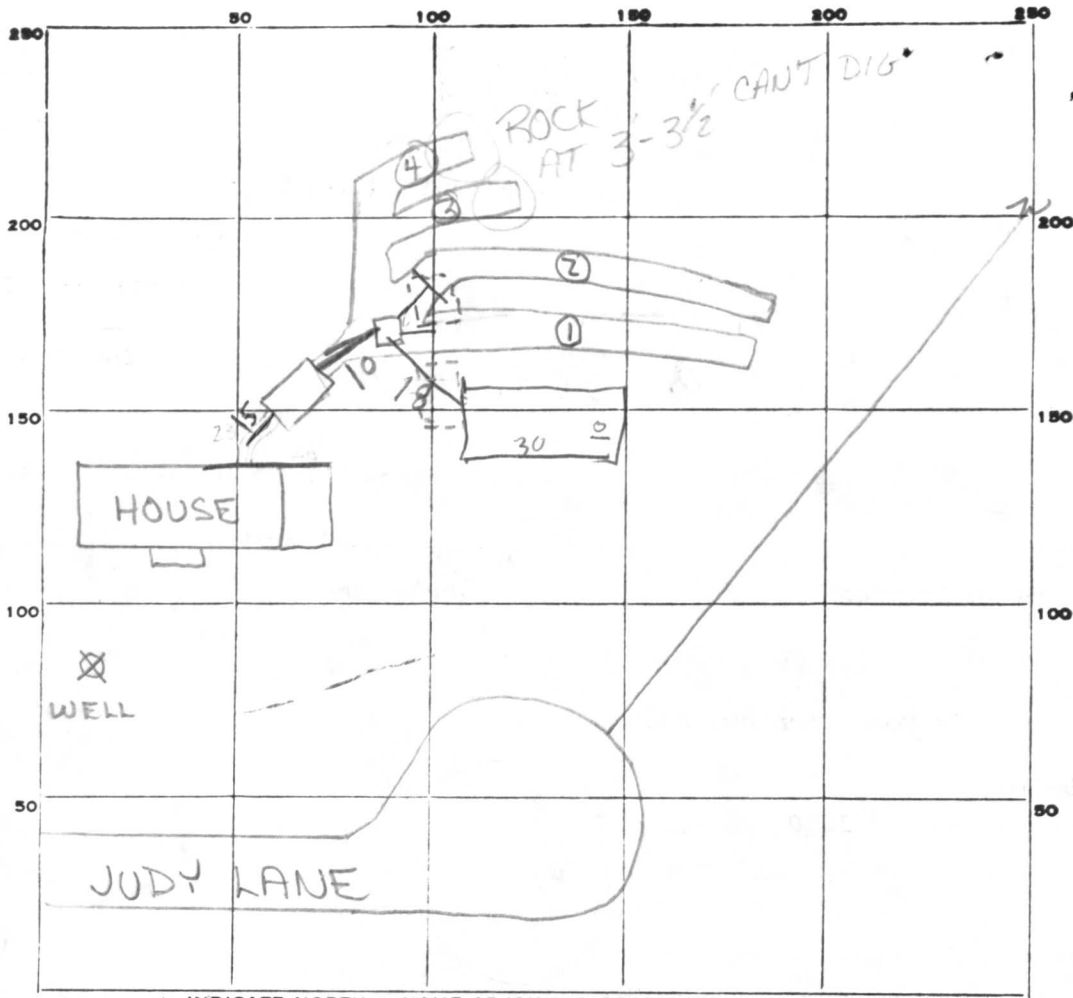
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

BLDG. PERMIT SIGNED  
AND RETURNED 7/3/79  
Serial # 40253

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

A 24247



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS OK S.T.

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

TILE FIELD, DEPTH 

①	②
6	5

 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 

①	②
2	2

 IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES 

①	②
41	46

 TOTAL BOTTOM AREA \_\_\_\_\_

LENGTHENED 11/23 → 49 58

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

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

REMARKS 11/21/79 - OK TO ADD GRAVEL TO TRENCHES #1 & 2, NEED 240' TOTAL TRENCH, CAN EXTEND PRESENT #1 & 2 TRENCHES OR ADD MORE TO OBTAIN AREA. 11/21/79 P.M. hit rock in trenches 3 & 4 dug test holes. SEE ATTACHED SHEET.

see attached letter - 3-18-80

DATE SYSTEM APPROVED 3/18/80

INSPECTOR [Signature]

# APPLICATION

A 24247

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 301-948-5115  
% William Miller

PROPERTY LOCATION:

SUBDIVISION Riverside Estates LOT NO. 15 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)

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

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

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

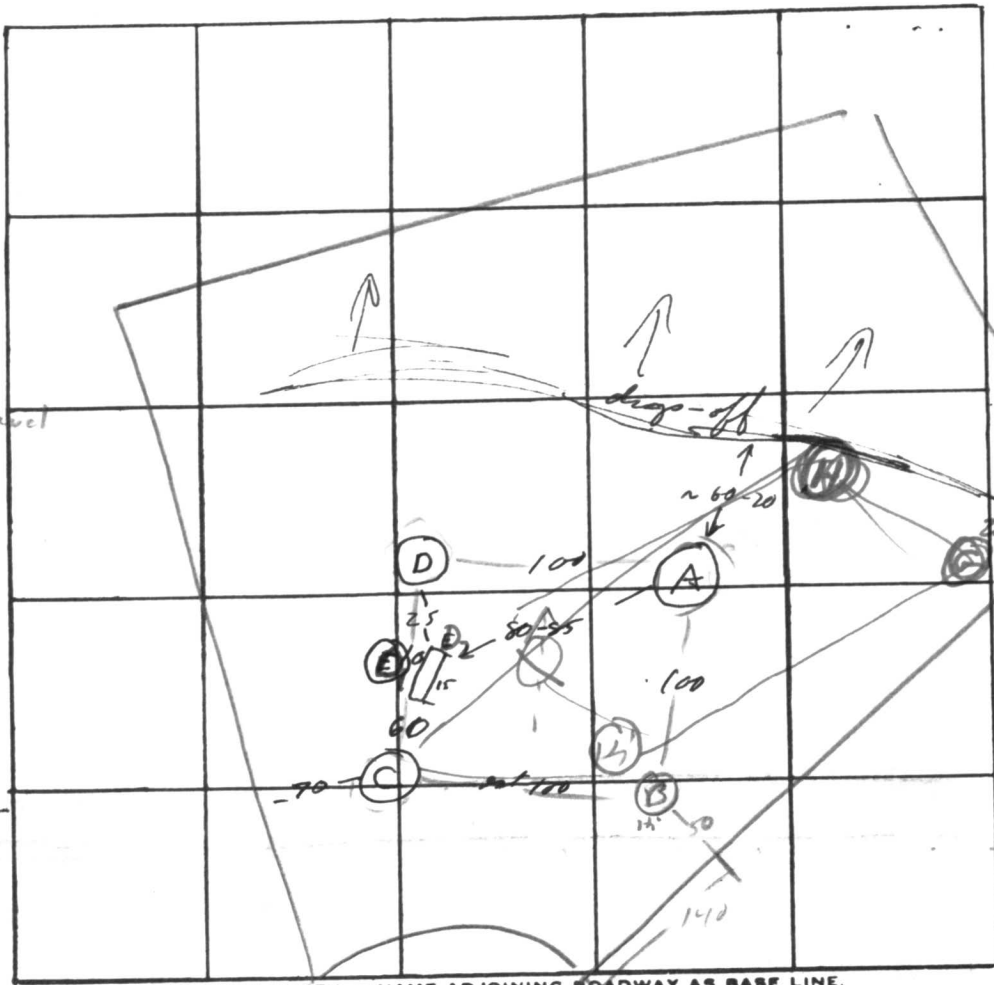
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

14  
30  
420

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

**(B)**  
 0 clay  
 1/2 clay/loam,  
 some sand, gravel  
 6 sandy loam  
 14 1/2

**(A)**  
 0 sandy clay  
 4 fine sand  
 5 sandy clay  
 & rocks  
 11 Hard rock

**(C)**  
 0 sandy loam  
 some clay  
 (less clay)  
 3  
 7 sand  
 12 Hard

**(H)**  
 0 sand  
 10 rock

**(D)**  
 0 sand  
 5 rock

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/3/76	B	14 1/2	1:15	dry			
	B <sub>1</sub>	3	2:19	2:26	2:26	2:54	28
	B <sub>2</sub>	11 1/2	2:20	2:22	2:22	2:26	4
6/8/76	A	5	10:13	10:16	10:16	10:18	3
	A <sub>1</sub>	11 1/2	10:13	10:14	10:14	10:16	2
	(A <sub>1</sub> )	reposition of	10:16	10:20	10:16	10:20	4
	A <sub>2</sub>	3	10:20	10:22	10:22	10:25	3
	C	5	10:48	10:50	10:50	10:53	3
	C <sub>1</sub>	12	10:49	10:50	10:50	10:52	2
	D	3	rock	@ 3'			
	D <sub>1</sub>	3	"	" 3'			
	C <sub>2</sub>	2	10:55	11:19	11:19	17 min. 1/8" Δ	>30
	D <sub>2</sub>	3'	rock	@	3'		
	G	2	2:30	2:31	2:31	2:34	3
	G <sub>1</sub>	6	2:33	2:34	2:34	2:37	3
	G <sub>2</sub>	10	rock	@	10'		
	H	5'	rock	@	5'		

use first  
←

REMARKS \_\_\_\_\_

TYPE OF SOIL                     

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

# APPLICATION

A 24247

P \_\_\_\_\_

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(KIND OF SYSTEM)

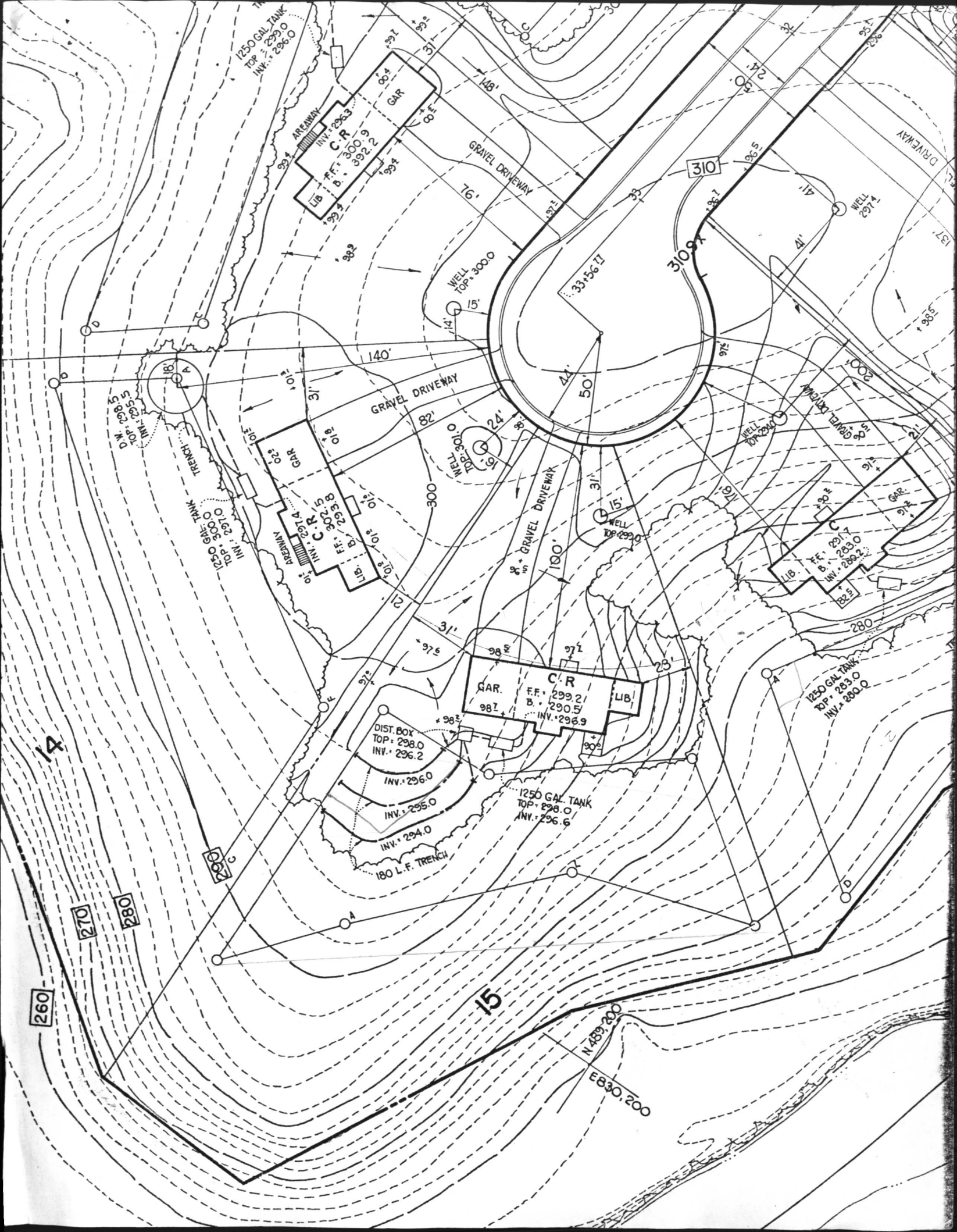
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT





C 1 95-37 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) \_\_\_\_\_

DATE WELL COMPLETED June 29 1979

DEPTH OF WELL 165 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-3335

DRILLERS IDENTIFICATION NO. 238

OWNER Shole LAST NAME Stanley FIRST NAME

STREET OR RFD 9339 Annapolis Rd. POST OFFICE Harlem 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>40</u>	
<u>Gray mica rock</u>	<u>40</u>	<u>165</u>	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):  
 CEMENT  C  M BENTONITE CLAY  B  C

NO. OF BAGS 10 NO. OF POUNDS 240

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 40 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  S  T CONCRETE  C  O

PLASTIC  P  L OTHER  O  T

MAIN CASING TYPE	NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)	TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)
<u>S</u>	<u>6</u>	<u>45</u>

OTHER CASING (IF USED)

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

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  S  T BRASS OR BRONZE  B  R OPEN HOLE  H  O

PLASTIC  P  L OTHER  O  T

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM	TO
1	<u>8</u>	<u>43</u>
2		
3		

SLOTSIZE 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  W OTHER DATA AVAILABLE  Q

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE    

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 17 (NEAREST FOOT)

WHEN PUMPING 22 (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)    

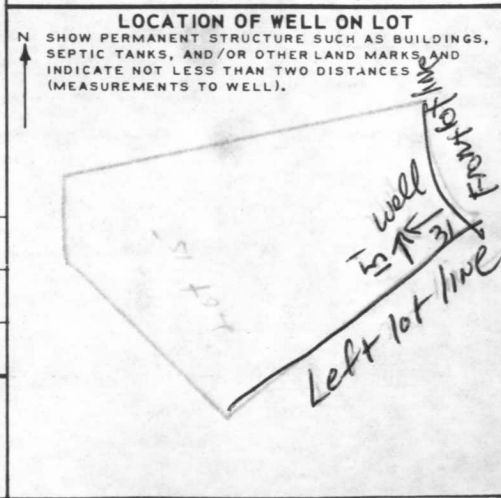
PUMP HORSE POWER    

PUMP COLUMN LENGTH (NEAREST FOOT)    

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE (NEAREST FOOT)

BELOW }    



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.

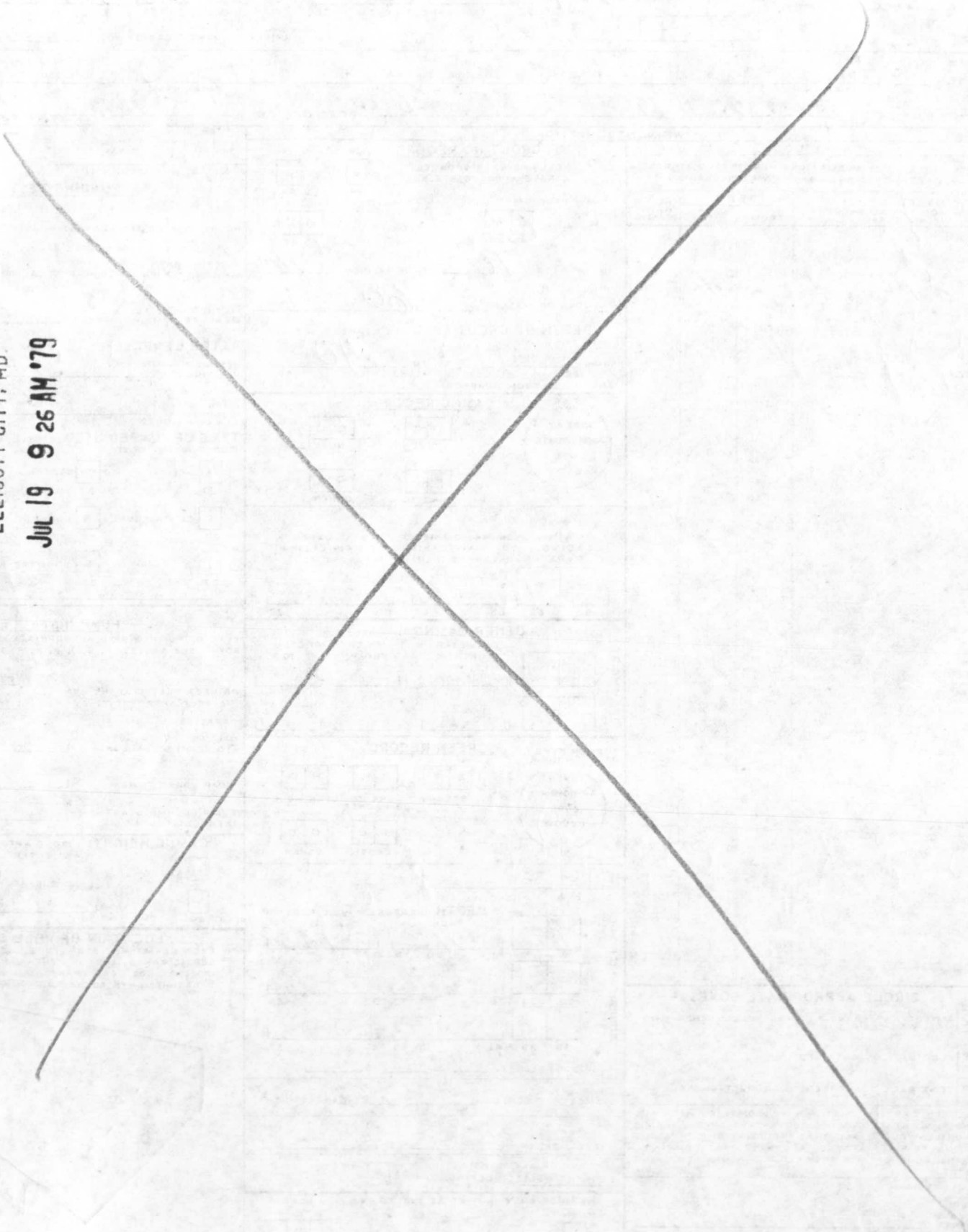
DRILLERS NAME \_\_\_\_\_

(PLEASE PRINT) Joseph L. Payne

SIGNATURE Joseph L. Payne

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
ELLICOTT CITY, MD

JUL 19 9 26 AM '79



# Stanley Halle

COMMUNITIES, Inc.

9300 ANNAPOLIS ROAD • LANHAM, MARYLAND 20801 • PHONE (301) 459-2330

March 17, 1980

Howard County Health Department  
P.O. Box 476  
Ellicott City, Maryland 21043

Re: Riverside Etstaes  
Lot 15, Block "H"  
10779 Judy Lane

To Whom It May Concern:

Please be advised that the sewer line installed from house to septic tank on the above mentioned property was cast iron and placed in accordance with all applicable codes.

Sincerely,

*Stanley S. Halle*  
Stanley S. Halle  
President

SSH:csa

*Letter 0/12*  
*[Signature]*