

Approved (GLK)
30 Aug. 78

SYSTEM TO BE INSTALLED
FIRST BEFORE BUILDING
CAN PERMIT CAN BE SIGNED.

PERMIT

P 28058
A 24263

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-382475

ELLICOTT CITY

DISTRICT 5th

DATE 5/17/78

INDEXED

*5/25/78
after lunch
5/24/78*

Roland Barth

IS PERMITTED TO INSTALL X ALTER

ADDRESS Clarksville Pike, Ellicott City, Md, 21043 PHONE 730-8495

SUBDIVISION Riverside Estates ROAD Cleo's Court LOT 31, Blk. H

PROPERTY OWNER Residential Developers, Inc. *Stanley Halle*

ADDRESS P.O. Box 700, Seabrook, Md. Phone: 948-5115

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

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

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

~~XXXXXXXXXX~~ ABSORBENT SIDE-WALL AREA 160 SQ. FT. sidewall area per bedroom below inlet.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 25 FT. FROM right LOT LINE AND 25 FT. FROM front LOT LINE AS SEEN WHEN

~~XXXXXXXXXX~~

Begin the trench after a 5 ft. earth buffer. Trench to be 2 ft. wide, 10 ft. deep and contain 7 ft. of stone. Trench to follow contour of land.

NOTE: STAKE ALL TEST HOLES FOR RECALL WHEN FOUNDATION IS DUG.

BLDG. PERMIT SIGNED 29
AND RETURNED 5/17/78
Serial No. 35528

PLANS APPROVED BY Robert T. Moorefield 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.

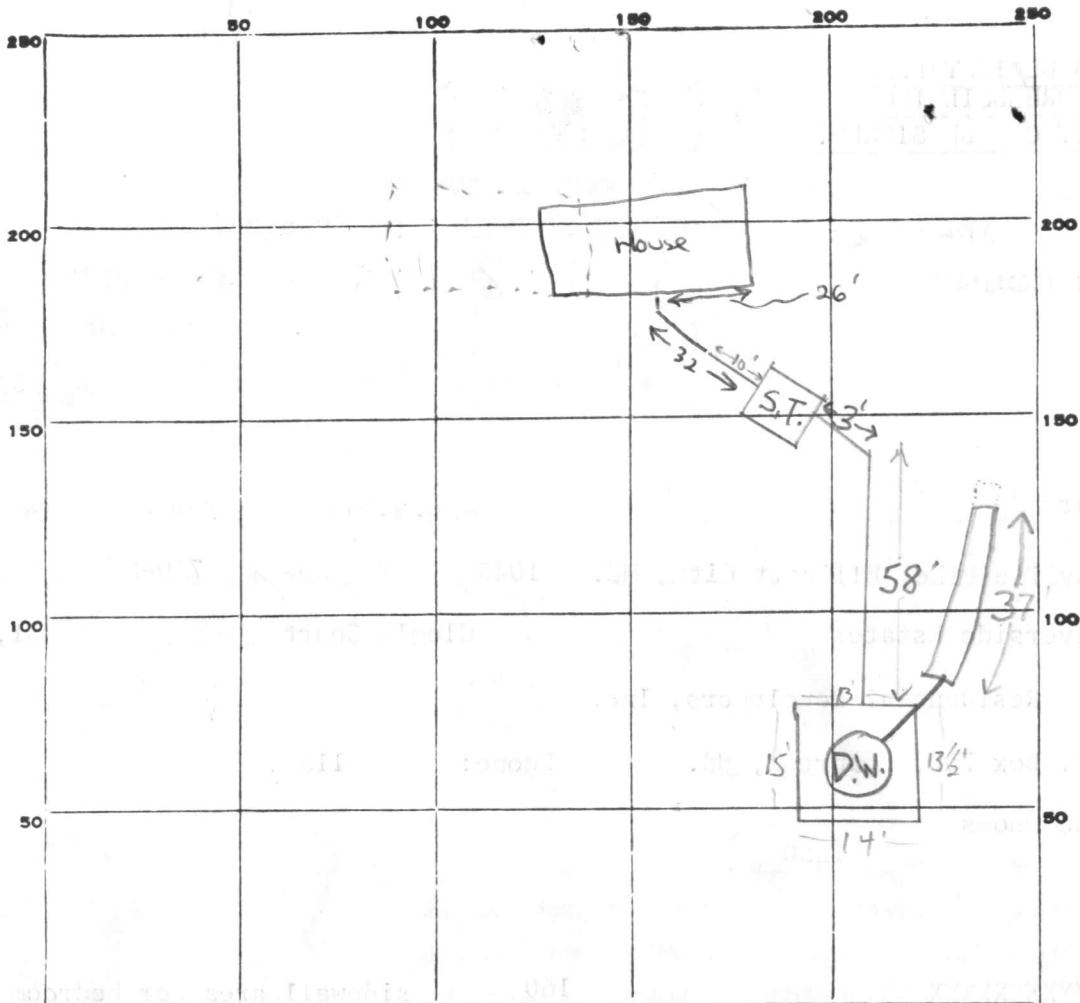
PERMIT VOID AFTER THREE YEARS.

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

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

BLDG. PERMIT SIGNED
AND RETURNED 5/17/78
Serial # 25707 - deck

24263



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Cleo Ct.

PERMIT CARD _____

SEPTIC TANK, LEVEL ✓ 1250 gal.

CLEANOUTS

| | |
|------|------|
| S.T. | D.W. |
| ✓ | ✓ |

DISTRIBUTION BOX, LEVEL n.a.

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

GRAVEL DEPTH 6.57 IN. TOTAL LENGTH 40 FT.

NUMBER OF TRENCHES 1 ^{1/2 SIDEWALL} TOTAL BOTTOM AREA _____

SEEPAGE PITS, ^{OUTSIDE PERIMETER} INSIDE DIAMETER 55.5 FT. DEPTH BELOW INLET 7 FT. drywell also orco 3884

Total ABSORBENT AREA _____ SQ. FT.

REMARKS 5/25/78 O.K. to cover pipe between septic tank and drywell F.S.
5/25/78 O.K. to extend trench to 40' cont another inspection F.S.
5/26/78 O.K. to backfill system, call office when ready to connect to house 5/27/78
29 Aug. 78 - Final O.K. (640)

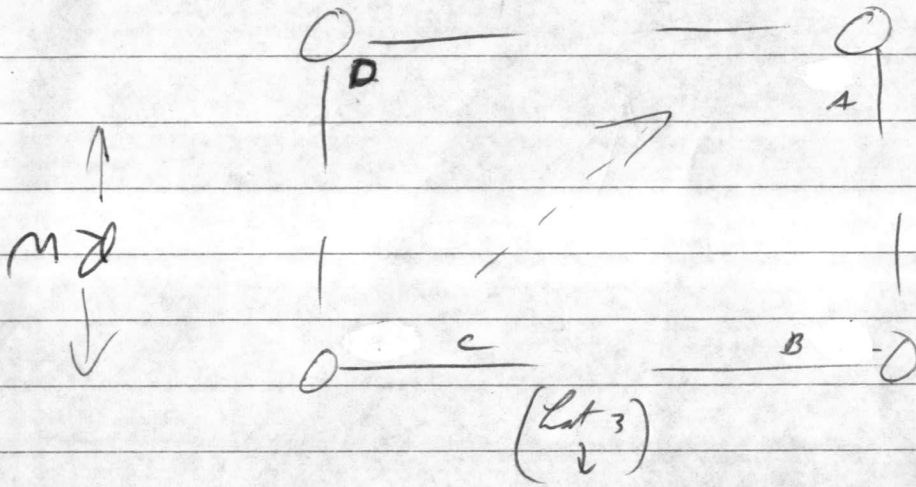
DATE SYSTEM APPROVED 30 Aug. 78

INSPECTOR G. Keller

A-24263

7/21/76

Lot #10 Block "E"
~~24263~~



7/21/76

| | | | | | | |
|----------------|----|-----------------|-----------------|-----------------|-----------------|----|
| A | 3 | 3 ¹⁰ | 3 ³⁴ | 3 ³⁰ | 3 ⁵⁵ | 25 |
| A ₁ | 12 | 3 ¹⁶ | 3 ¹⁷ | 3 ¹² | 3 ²⁰ | 3 |
| B | 3 | 2 ³⁰ | 2 ³³ | 2 ³³ | 2 ³² | 4 |
| B ₁ | 12 | 2 ³³ | 2 ³⁵ | 2 ³⁵ | 2 ³⁸ | 3 |
| C | 3 | 2 ²³ | 2 ³⁵ | 2 ³⁵ | 2 ⁵⁷ | 22 |
| C ₁ | 12 | 2 ²⁵ | 2 ²⁷ | 2 ²² | 2 ³² | 5 |
| D | 3 | 3 ¹⁰ | 3 ²⁵ | 3 ²⁵ | 3 ⁵⁰ | 25 |
| D ₁ | 12 | 3 ¹⁶ | 3 ¹⁷ | 3 ¹⁷ | 3 ²⁰ | 3 |

sandy

A, D
(some day mixed)
0-6'

R.M.

C 1 **3896** 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 10, 78 DEPTH OF WELL 1100 ft PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-2151

DATE WELL COMPLETED 11/85 (TO NEAREST FOOT) 22 26

8-13 15 20 DRILLERS IDENTIFICATION NO. 238

OWNER Halle Stanley Communities LAST NAME FIRST NAME

STREET OR RFD 9332 Annapolis Rd POST OFFICE San Land 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>27</u> | |
| <u>gray granite</u> | <u>27</u> | <u>185</u> | <input checked="" type="checkbox"/> |

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)*

CEMENT BENTONITE CLAY

NO. OF BAGS 9 NO. OF POUNDS 446

GALLONS OF WATER 54

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 28 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) 30

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE

PLASTIC OTHER

SCREEN

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 28 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

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 6

METHOD USED TO MEASURE PUMPING RATE W

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 53 (NEAREST FOOT)

WHEN PUMPING 3 (NEAREST FOOT)

TYPE OF PUMPED 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) 29

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)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

Back lot
70 ft
20 ft well
1-25 ft
left lot line

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) Joseph P. Wayne

SIGNATURE Joseph P. Wayne

RECEIVED

MAY 20 11 00 PM '79

HOWARD COUNTY
HEALTH DEPT.
ELLICOTT CITY, MD.

