

App. (GLK)  
6 Dec. 78

#29178  
if not 11/30/78 possible  
a.m. if possible

# PERMIT

P 29192  
A 24268

SEWAGE DISPOSAL SYSTEM  
MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

05-382491

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 11/8/78

Roland Barth

IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION Riverside Estates ROAD 10718 Cleos Court LOT 33, Blk.H

PROPERTY OWNER Stanley Halle Thomas L. Gough map 41 par. 420

ADDRESS \_\_\_\_\_

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 130 SQ. FT. per bedroom in system.  
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 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 7 ft. of stone.

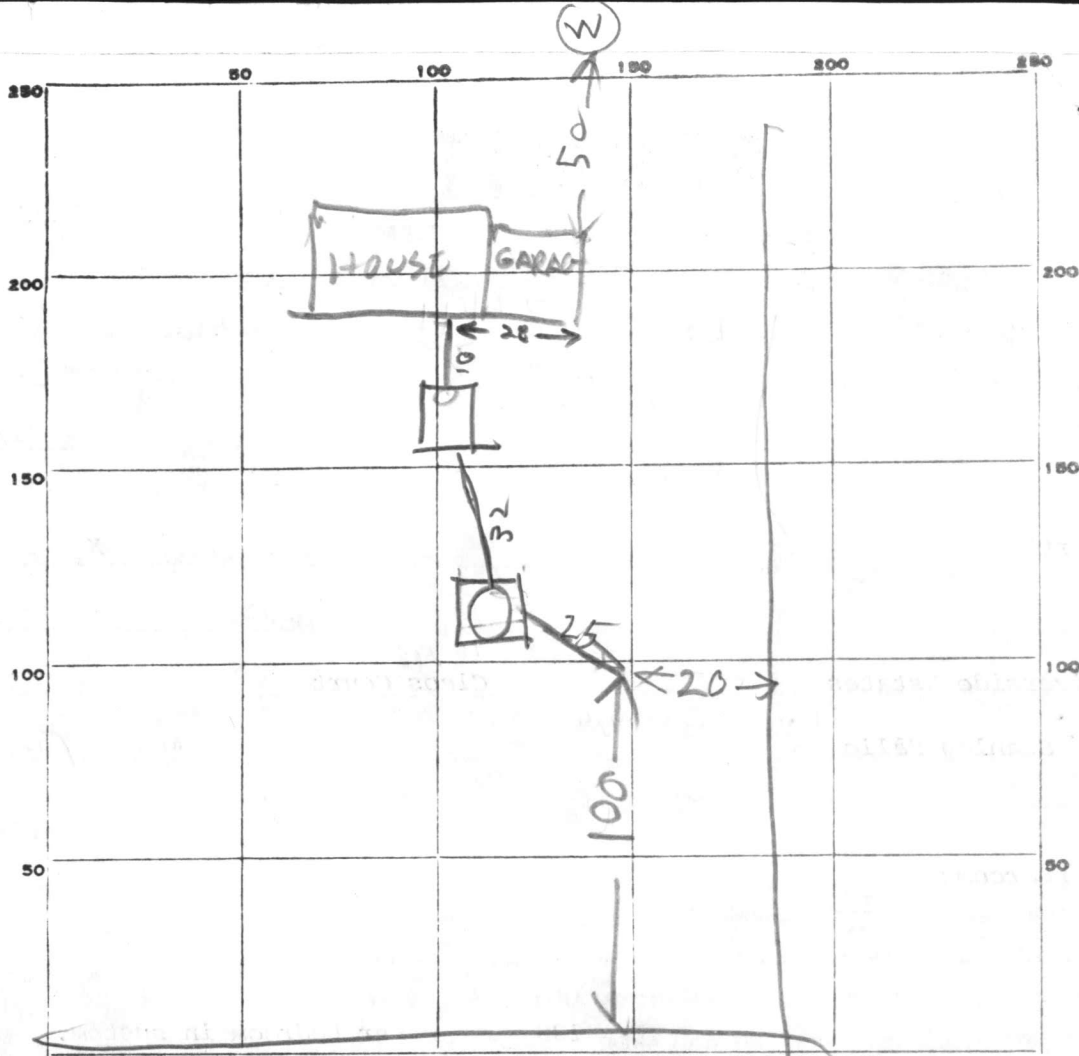
PLANS APPROVED BY R. Moorefield DATE 7/21/77

- 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.

BLDG. PERMIT SIGNED  
AND RETURNED 8/1/82  
Serial # 13490 Sun Roof

A 24268

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



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
 CLBOS CT

PERMIT CARD \_\_\_\_\_  
 SEPTIC TANK, LEVEL OK 1250 CLEANOUTS ST | DW  
TOP 1 FT BELOW GRADE OK | OK

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

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7.0 8 FT. IN. TOTAL LENGTH 25 FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA 1/2 SW 150 175

SEEPAGE PITS, INSIDE DIAMETER 57 FT. DEPTH BELOW INLET 7.5 FT. 399

ABSORBENT AREA 427 SQ. FT. 574

REMARKS 11/30/78 - DW INLET 3 FT DEEP  
427 + 150 = 577 TOTAL 50 FT  
4 x 130 = 520 REQUIRED  
STONE ADDED TO DITCH AT TIME  
OF INSPECTION. CONNECT SYSTEM TO HOUSE  
& CALL FOR INSPECTION IN RIT 6 Dec. 78 House connection made (OK)

DATE SYSTEM APPROVED 11/30/78 INSPECTOR Raymond Rudge

# APPLICATION

A 24268

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 7/29/76

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 WILLIAM MILLER  
RESIDENTIAL DEVELOPERS

ADDRESS PO BOX 700 SEABROOK MD PHONE 3019485115

PROPERTY LOCATION:

SUBDIVISION RIVERSIDE ESTATES LOT NO. ~~11~~ 12E

ROAD AND DESCRIPTION NEAR LONG VIEW DR  
IN HOLIDAY HILLS

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_

NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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 \_\_\_\_\_

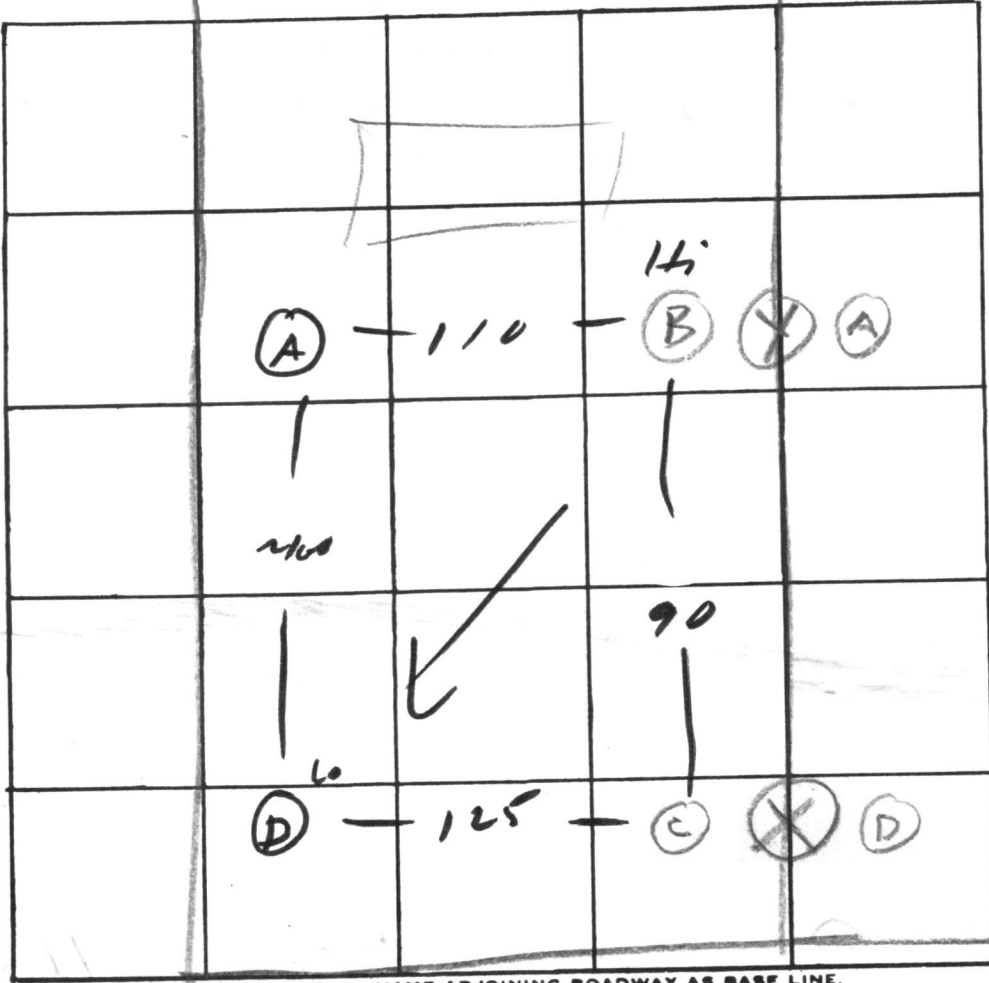
# THIS IS NOT A PERMIT

LOT 12

LOT 11

SEE PLAN FOR OR HOLES 1 TO 10

(B, C, D)  
 0 Sandy, some clay  
 2-3  
 1 sand  
 12 1/2  
 (A)  
 0 less sand  
 2-3 move loam  
 12 1/2



12E  
 Lot  
 E = 5

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/29/76	B	7	SANDY BUT BACKHOLD BROKE DOWN					
	X <sub>s</sub>	4	1048	1051	1051	1055	4	
	X <sub>D</sub>	1 1/2	1050	1052	1052	1052	3	
	Y <sub>s</sub>	5	1038	1042	1042	1046	4	
7/29/76	Y <sub>D</sub>	12	1041	1043	1043	1046	3	
RM 8/1/76	B	2 1/2	10 <sup>21</sup>	10 <sup>23</sup>	10 <sup>23</sup>	10 <sup>28</sup>	2	
	B <sub>i</sub>	12 1/2				10 <sup>25</sup>	3	
	C, A	12	vis dry					
	A <sub>i</sub>	3 12 1/2	10 <sup>32</sup> 10 <sup>35</sup>	10 <sup>40</sup> 10 <sup>35</sup>	10 <sup>40</sup> 10 <sup>35</sup>	10 <sup>41</sup>	12 6	
	D	2	10 <sup>25</sup>	10 <sup>27</sup>	10 <sup>27</sup>	10 <sup>28</sup>	2	
	D <sub>i</sub>	12 1/2	10 <sup>25</sup>	10 <sup>27</sup>	10 <sup>27</sup>	10 <sup>28</sup>	3	

43  
 10

REMARKS (X) DUG ON LINE BETWEEN LOT 12E & 11E (Y) " " " " " " " " " " " "

TYPE OF SOIL LOT NOT STAKED AT TIME OF TEST  
 TESTED BY RH & RB ALSO PRESENT: RIBAR TH MILLER

LOT 12E

C 1 7495 SEQUENCE NO. (WRA USE ONLY)  
1 2 3 (SEQ. NO.)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON AEL CARDS)

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

THIS REPORT MUST BE SUBMITTED WI IN 30 DAYS AFTER WELL COMPLET  
FILL IN THIS FORM COMPLETELY  
COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) \_\_\_\_\_ DATE WELL COMPLETED \_\_\_\_\_ DEPTH OF WELL 145 (TO NEAREST FOOT) 22 26  
PERMIT NO. FROM "PERMIT TO DRILL WELL" HAO-73-2840  
28 29 30 31 32 33 34 35 36 37  
DRILLERS IDENTIFICATION NO. 238

OWNER: \_\_\_\_\_ LAST NAME \_\_\_\_\_ 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	
Sand	0	27	
gray granite	27	145	

WELL DESCRIPTION  
GROUTING RECORD  
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  Y NO  N  
TYPE OF GROUTING MATERIAL (CIRCLE BOX)\*  
CEMENT  C  M BENTONITE CLAY  B  C  
NO. OF BAGS 27 NO. OF POUNDS 658  
GALLONS OF WATER 42  
DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
FROM 0 FT. TO 28 FT.  
(ENTER 0 IF FROM SURFACE)

CASING RECORD  
INSERT APPROPRIATE CODE BELOW  
STEEL  S  T CONCRETE  C  O  
PLASTIC  P  L OTHER  O  T  
MAIN CASING TYPE  S  T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 31  
60 61 63 64 66 70

OTHER CASING (IF USED)  
DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_  
E A C H S C R E E N I N G

SCREEN RECORD  
INSERT APPROPRIATE CODE BELOW  
STEEL  S  T BRASS OR BRONZE  B  R OPEN HOLE  H  O  
PLASTIC  P  L OTHER  O  T

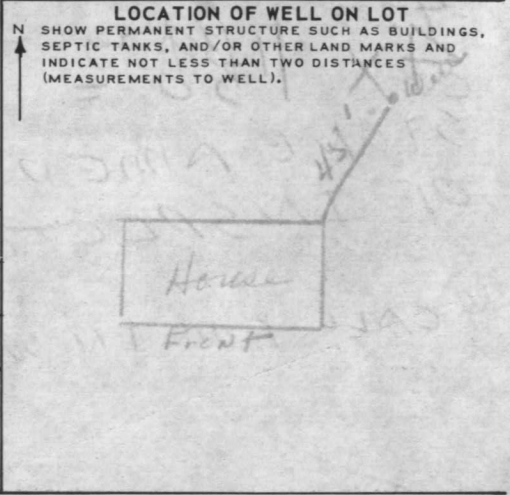
C 2  
1 2 3 (SEQ. NO.) 6  
DEPTH (NEAREST WHOLE FOOT) FROM TO  
1 8 9 11 15 17 21  
2 23 24 26 30 32 36  
3 38 39 41 45 47 51  
SLOT SIZE 1, \_\_\_\_\_ 2, \_\_\_\_\_ 3, \_\_\_\_\_

DIAMETER OF SCREEN 56 60 (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 Q  
70 72 74 75 76  
TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

C 3  
1 2 3 (SEQ. NO.) 6  
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 45 (NEAREST FOOT) 20  
WHEN PUMPING 22 5 (NEAREST FOOT) 25  
TYPE OF PUMPED 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) 29  
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES  Y NO  N  
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 } LAND SURFACE  
- BELOW } 2 (NEAREST FOOT)  
49 50 51



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. May  
SIGNATURE Joseph L. May

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

11.21 9 46 AM '78

DIVISION OF  
ENVIRONMENTAL  
HEALTH

4275

399

285

7.5

57

14

14

14

15

HOWARD COUNTY - Maryland

Pursuant to Resolution No. 49 (1969 Legislative Session)

Recommendations/Comments

BOARD OF APPEALS

ZONING BOARD

DATE: 1/25/83

Petition No. BA 83-03V Map No. 41 Block 11 Parcel 420

Applicant: Thomas L. Gough

Applicant's Address: 10718 Cleo's Court, Columbia, MD 21045

Owner: same

Owner's Address:

Petition: Variance to reduce 20' side yard setbacks to 4'

Attorney: Richard Talkin Address: Sterrett Place, Columbia, MD

Location of Property: NW side Cleo's Court, W of Rt. 29

\*\*\*\*\*

HEARING - DATE: 4/18/83 Planning Board Meeting: 3/23/83

Return Comments as of: 3/07/83 to Comprehensive Planning

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TO: Department of Education BA 80-20V

- Department of Environmental Health
- Department of Public Works
- Department of Recreation & Parks
- Land Development
- Fire Administration
- Transportation Planning
- Comprehensive Planning

COMMENTS: The existing water well is about 50 feet behind the garage. The department has no objection to the proposal to construct the tennis court as long as the well remains accessible and the well casing remains extended above the ground surface a minimum of 8 inches.

F. Spinner 2/16/83 (Signature)

Attachments

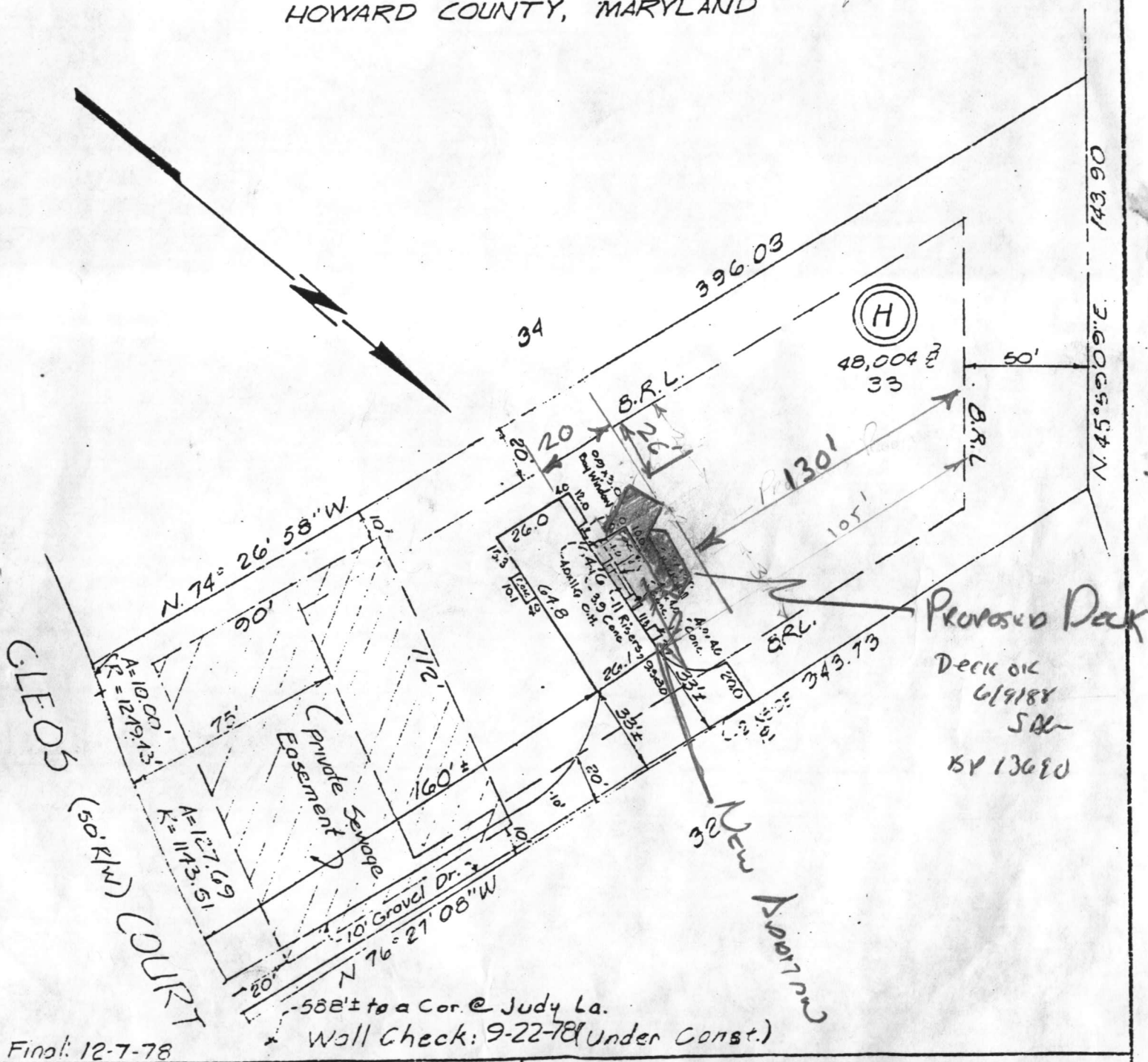


HILL  
HOWARD C  
HEALTH

APR 29 2 45 PM '87

HEALTH

HOUSE LOCATION SURVEY  
 10718 CLEDS COURT  
 LOT 33 BLOCK 4 SECTION 4  
 RIVERSIDE ESTATES  
 FIFTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND



Final: 12-7-78

**SURVEYOR'S CERTIFICATE**

I hereby certify that the position of all existing improvements on the above described property has been carefully established by a transit-tape survey and that unless otherwise shown, there are no encroachments.

*Peter P. Long* #10319

**JOHNSON, MCCORDIC & THOMPSON, P.A.**

1620 ELTON ROAD, SILVER SPRING, MD. 20903 434-7000

ENGINEERS • PLANNERS • SURVEYORS

REFERENCE		Drawn by	Checked by
Plat Book		J.E.	E.C.E.
Plat No.	3217	Date	9-22-78
		Scale	"=50'
			Record No. 6-036-89.33H