

approved 7/13/79  
J Stager

7/13/79  
after 2:00 P.M. please

# PERMIT

P 29735  
A 24326

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY 05-380200

ELLICOTT CITY

DISTRICT 4th

DATE 4/19/79

13 G-13

## INDEXED

Liberty Bakkhoe Service, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 7311 Brangles Road, Marriottsville, Md. 21104 PHONE 795-2642

SUBDIVISION Green Hill Manor ROAD 6687 Luster Drive LOT 4, Sec. 4

PROPERTY OWNER Robert Strauss

ADDRESS 425 Old Line Avenue, Laurel, Md. 20810 Phone: 498-1728

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 X ABSORBENT SIDE-WALL AREA 120 SQ. FT. per bedrooms

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 13 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 130 FT. FROM front LOT LINE AND 20 FT. FROM right LOT LINE AS SEEN WHEN

Luster Drive.

**BUILDING PERMIT SIGNED  
AND RETURNED**

Colinby 606148935-MSTR suite

PLANS APPROVED BY Raymond Hodges DATE 10/26/77

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.

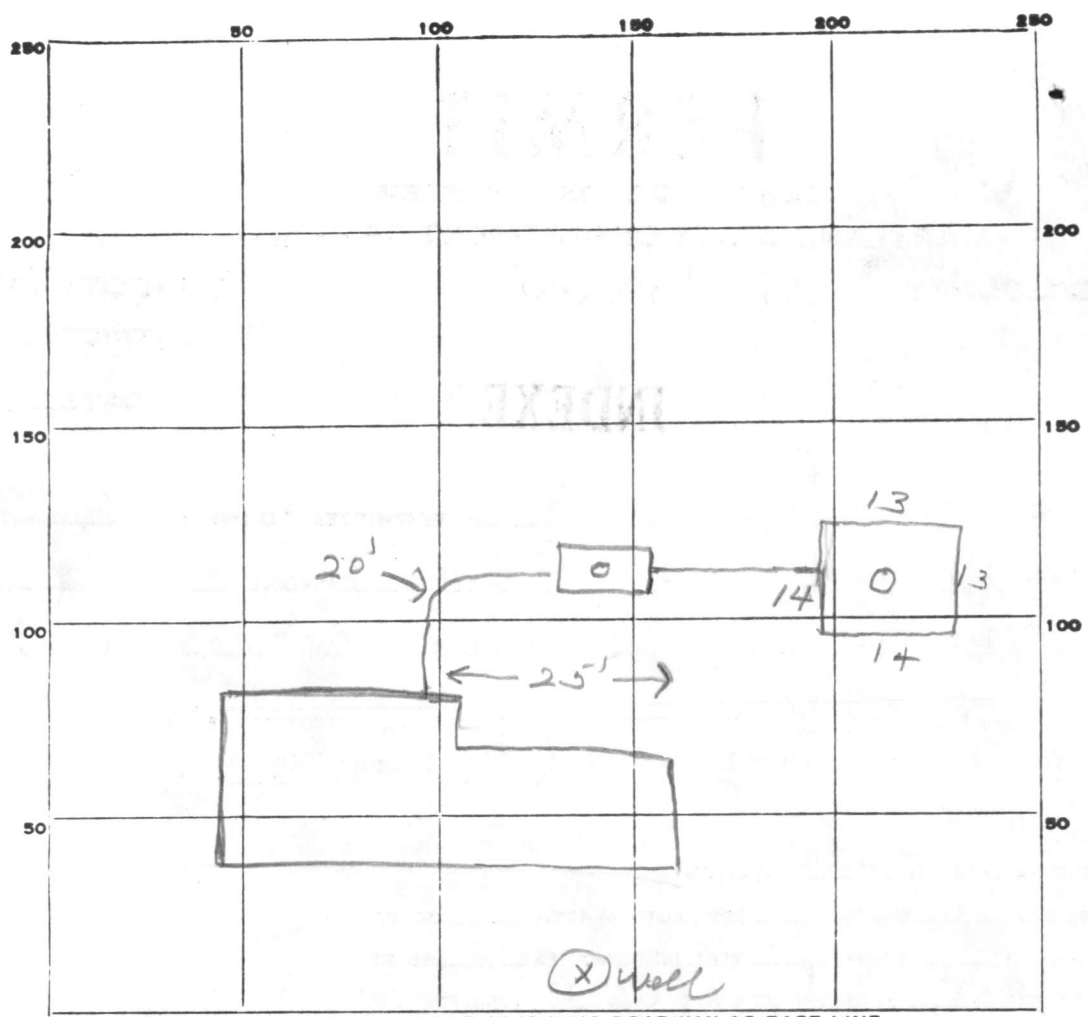
PERMIT VOID AFTER THREE YEARS.

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.**

A 24326

26  
 28  
 ---  
 54  
 9  
 ---  
 486



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

LUSTER DR.

PERMIT CARD

SEPTIC TANK, LEVEL  (1500 tanks)

CLEANOUTS  ST/DW  
 BUILDING PERMITTED AND RETURNED  
 Tena, cota

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

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET 9 FT.

ABSORBENT AREA 486 SQ. FT.

REMARKS 7/3/79 OK to cover work. J

DATE SYSTEM APPROVED 7/3/79

INSPECTOR J. Stayer

C 1 **5282** (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 WRT-271

DATE RECEIVED (WRA USE ONLY)  
 8-13

JAN 9, 1978  
 DATE WELL COMPLETED

DEPTH OF WELL 190  
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"  
HAO-13-2475  
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 215

OWNER STRAUSS LAST NAME Robert FIRST NAME  
 STREET OR RFD 425 OLD LINE Rd POST OFFICE LAUREL MD.

**WELL DESCRIPTION**

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	
Top Soil	0	2	
Sandy	2	30	
Sand Stone	30	45	
Micka	45	50	
Sand Stone	50	55	✓
Micka	55	190	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO   
 TYPE OF GROUTING MATERIAL (CIRCLE BOX):  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS 8 NO. OF POUNDS 800  
 GALLONS OF WATER 48  
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 48 FT. TO 54 FT. (ENTER 0 IF FROM SURFACE)

**CASING RECORD**  
 INSERT APPROPRIATE CODE BELOW  
 STEEL  CONCRETE   
 PLASTIC  OTHER

MAIN CASING TYPE  NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 46

**OTHER CASING (IF USED)**  
 DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

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

C 2 (SEQ. NO.) 6  
 DEPTH (NEAREST WHOLE FOOT) FROM TO  
 1 HO 43 190  
 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) 6  
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 20  
 METHOD USED TO MEASURE PUMPING RATE Bucket

**WATER LEVEL: (DISTANCE FROM LAND SURFACE)**  
 BEFORE PUMPING 50 (NEAREST FOOT)  
 WHEN PUMPING 190 (NEAREST FOOT)

**TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)**  
 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) \_\_\_\_\_

**CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)**  
 ABOVE  BELOW   
 LAND SURFACE 50 (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).

**CIRCLE APPROPRIATE BOXES**  
 A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 ELECTRIC LOG OBTAINED  
 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 Ralph Mayne  
 (PLEASE PRINT) Ralph Mayne  
 SIGNATURE

well 30'  
 55'  
 100' LINE

PRELIMINARY

# APPLICATION

A 24326

4 - 13 ft. holes on  
19,000 sq. ft.

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 9/23/76

1784

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 V. L. Vinella

ADDRESS 12631 Circle Drive, Glen Hills, Rockville, Md PHONE (8) 762-3007

PROPERTY LOCATION: Green Hill Manor

SUBDIVISION Green Hill Manor LOT NO. 4 F

ROAD AND DESCRIPTION Villad'est Drive

SIZE OF LOT 43,300 TYPE BLDG. 3 of 4  
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 /s/ V. L. Vinella

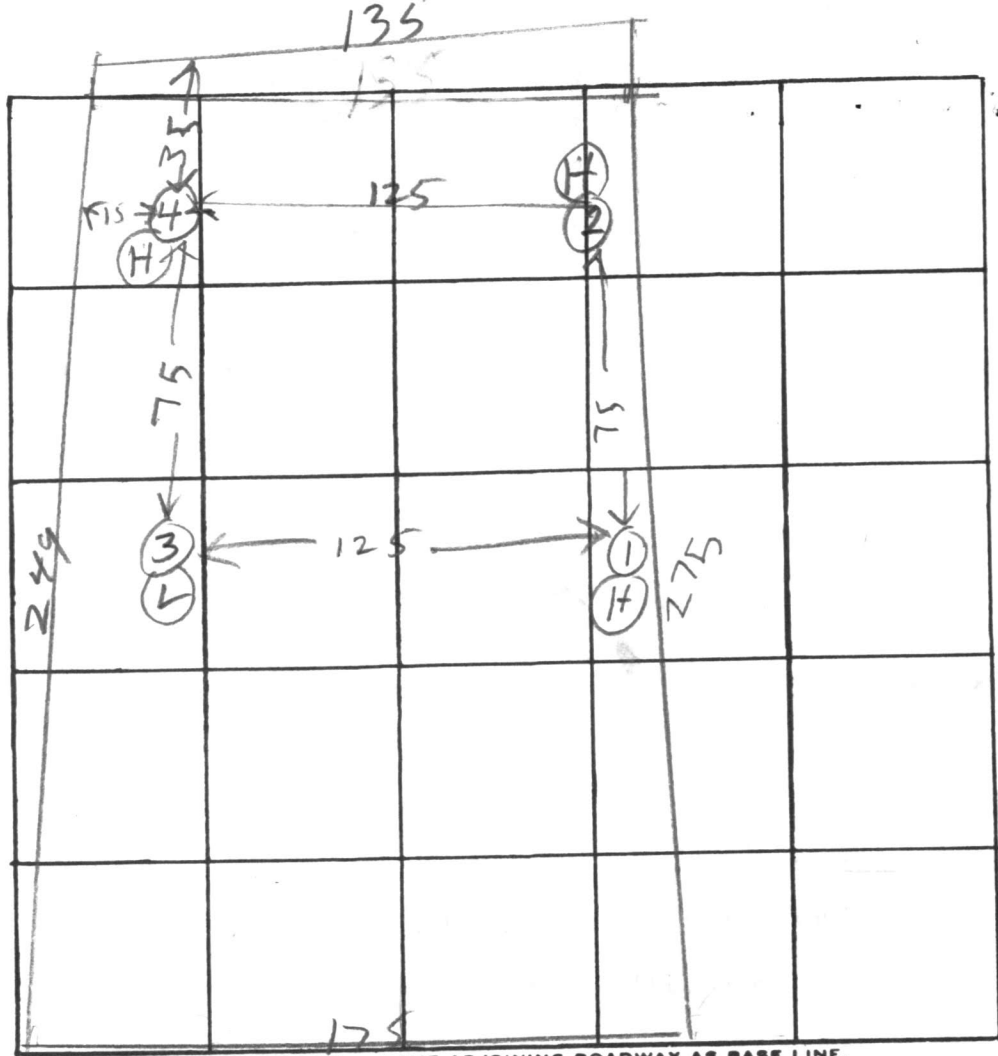
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

LUSTER DR

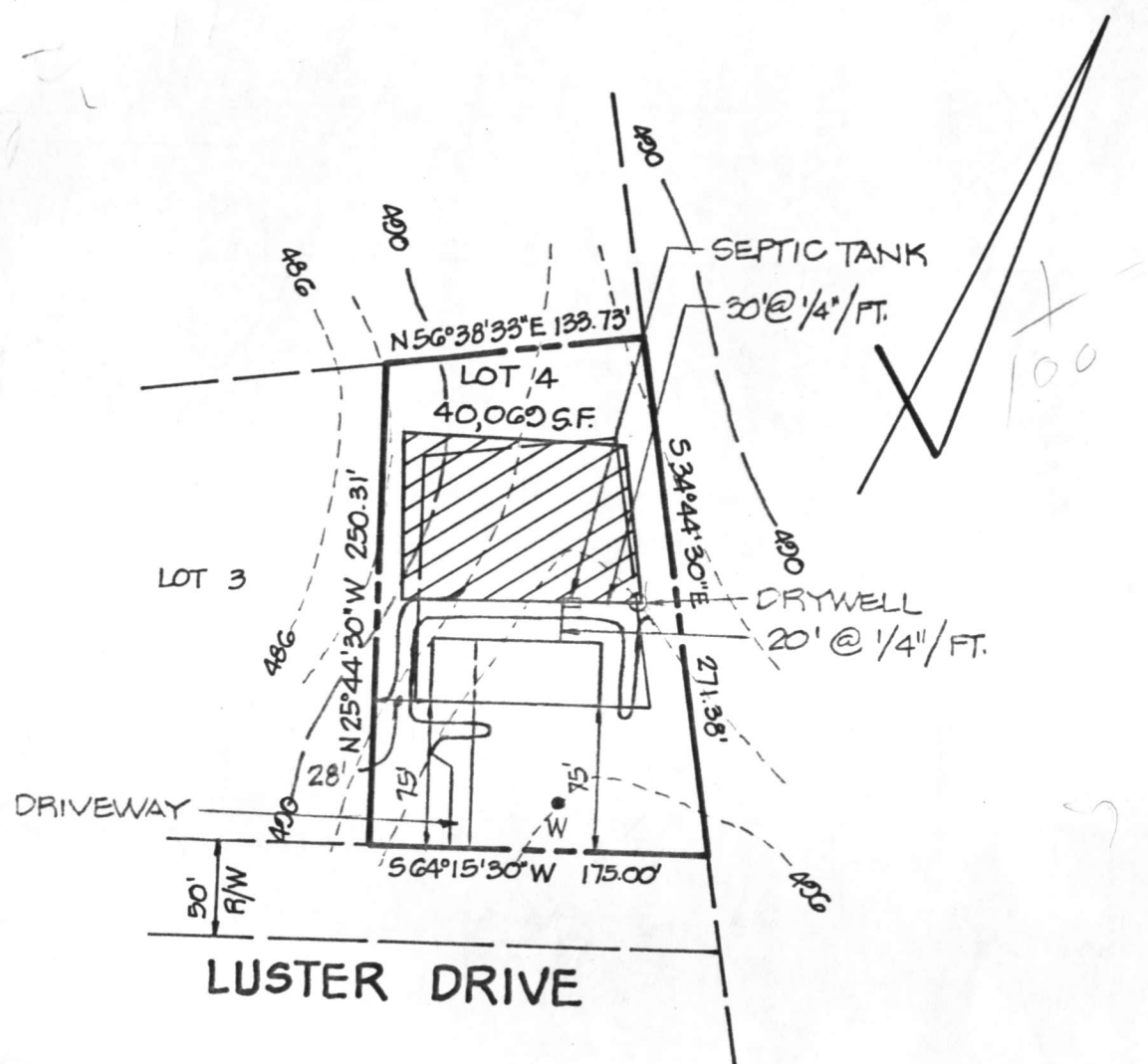
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/22/76	1S	4	1029	1030	1030	1031	USE FOR PW
" "	1D	13	1029	1034	1034	1040	
	2S	5	1032	1034	1034	1039	
	2D	13	1032	1037	1037	1044	
	3S	4 1/2	1045	1047	1047	1051	
	3D	13	1046	1051	1051	1055	
	4V	13	TOP BOT	4 1/2 8 1/2	CLAY SAND		

REMARKS av. time 5 min max depth

TYPE OF SOIL

TESTED BY RH

ALSO PRESENT: Lat 4/F  
Vivella Fryckle



HOUSE  
 - F.F. ELEV. : 495.5  
 BSMT. ELEV. : 486.7  
 INV. OUT : 491.3

SEPTIC TANK  
 EX. GRADE : 494.5  
 FIN. GRADE : 493.9  
 INV. IN : 490.9  
 INV. OUT : 490.6

DRYWELL  
 EX. GRADE : 494.0  
 FIN. GRADE : 493.9  
 INV. IN : 490.0

WELL  
 EX. GRADE : 496.0  
 FIN. GRADE : 496.0

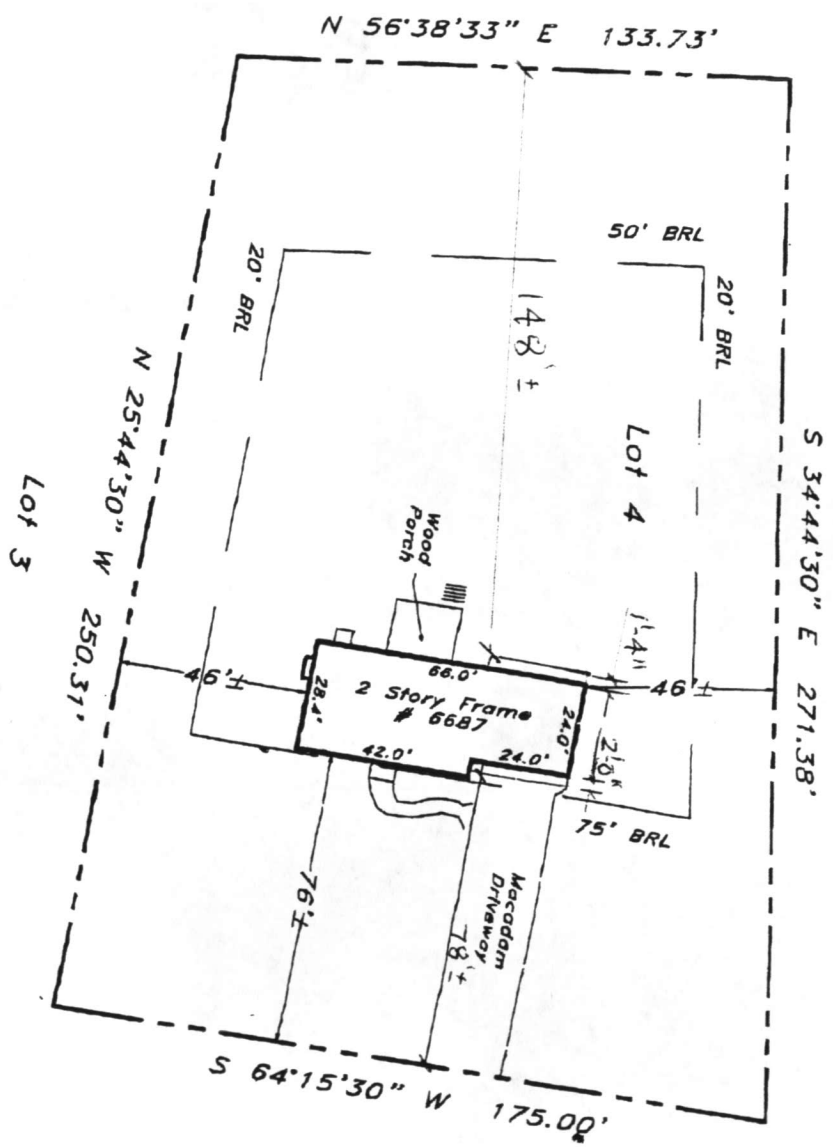
NOTES :  
 1. TOPOGRAPHY SHOWN HEREON IS BASED ON A PLAN PREPARED BY SHEPHERD AND ASSOC. , INC.  
 2. CONTRACTOR TO SET GRADES IN FIELD.

10/24/78 PLANS OK RINGO

TITLE GRADING STUDY

PROJECT GREEN HILL MANOR - SECTION 4 - LOT 4

- 1) B.R.L. information, if shown, was obtained from existing record plot or local agencies and is not guaranteed by NTT, Inc.
- 2) Building line and/or Flood Zone information is subject to the interpretation of the originator.
- 3) NTT, Inc. does not certify to unshown or unrecorded encroachments or overlaps.
- 4) Property markers not found.
- 5) Setback distance accuracy: 1/4"



Luster Drive  
(50' Right of way)

Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland. Panel # 18 of 45 Community Panel # 240044-0018 B Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as

Lot 4  
6687 Luster Drive  
in Plat Bk. 3766 Liber 884 Folio 247  
for the purpose of locating the improvements thereon.

\* This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with a contemplated transfer, financing, or refinancing purposes.  
\* This plat is not to be relied upon for the establishment of location of fences, narrows, boundaries, boundaries or other encroachments.



LOCATION DRAWING  
6687 Luster Drive  
Green Hill Manor  
HOWARD COUNTY, MARYLAND  
NTT Associates, Inc.  
16205 Old Federalist Road  
Scale: 1" = 50'  
Date: May 7, 2004

24'-0"

GARAGE - REMOVE ROOF  
NEW MASTER SUITE ABOVE

APPROVED

WALK-THRU BUILDING PERMIT

BP# PC148935 A# 24326

APP. SAN Q

DESC. OF WORK: New master suite DATE: 6/1/04

above garage j. w. bl. m. increase

H2O

IN D/W REPORTED TO BE

---

~9' B.G.

25' BELOW LIA  
MR

