

3-23-95
12:00

PERMIT

File

SEWAGE DISPOSAL SYSTEM

P 50590

A 49668X

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXXXX~~ 313-2640

INDEXED

05-414283

DATE 3-21-95

DATE SYSTEM APPROVED 3/23/95

INSPECTOR C.B.

Adamson Plumbing & Heating IS PERMITTED TO INSTALL X ALTER

ADDRESS 7825 McCellan Avenue, Boonsboro, Maryland 21713 PHONE 301-416-3968

SUBDIVISION Fulton Manor LOT 38 ROAD 12335 Pleasant View Drive

PROPERTY OWNER Mr. and Mrs. Steven Merck

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 6 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 90 feet off the right lot line (203.16') and 7 1/2 feet off the front lot line when facing the lot from Pleasant View Drive. Run trenches on contour toward the right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

***** START FIRST TRENCH ON THE 478 CONTOUR - NO LOWER ***** OK 1/27/95 DKS

PLANS APPROVED BY Amy McMillen DATE 01/19/95

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

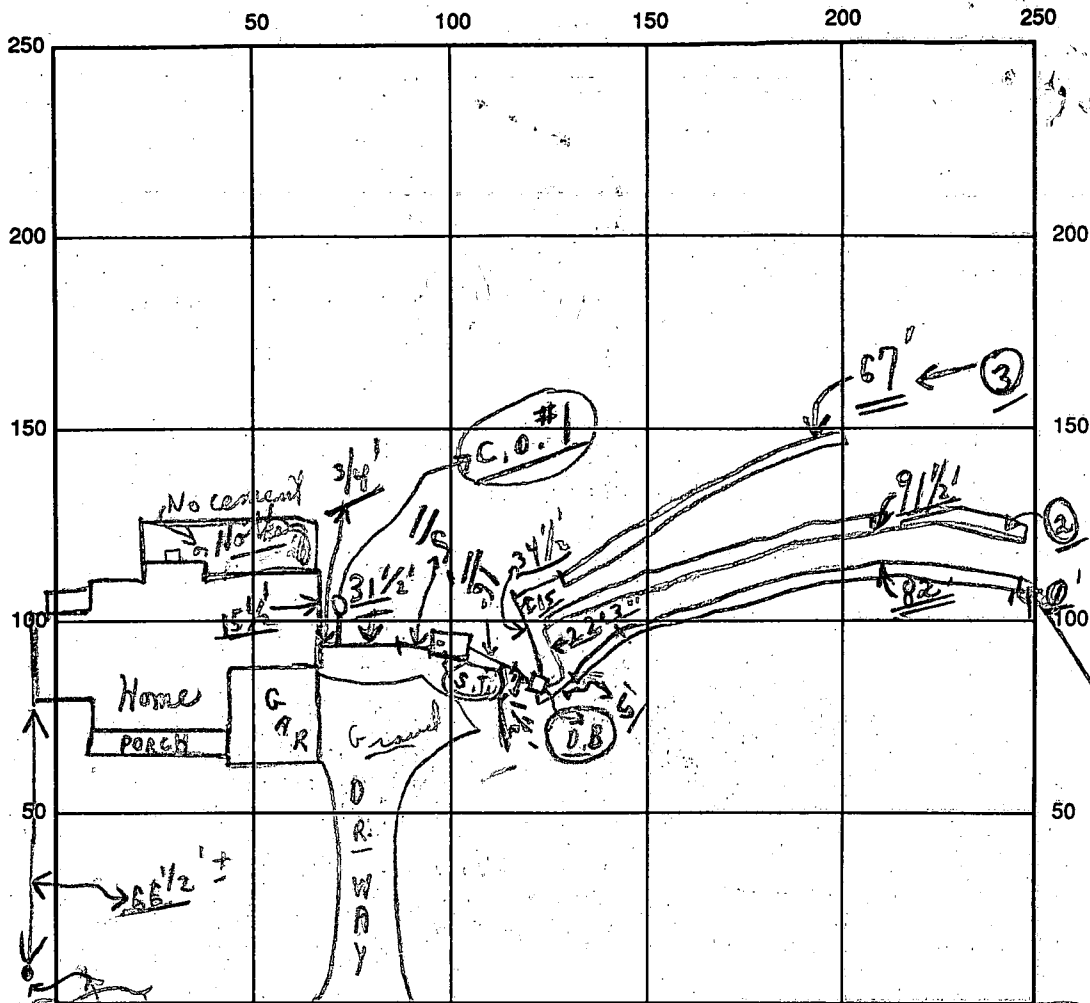
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

BLDG. PERMIT SIGNED
AND RETURNED 7-15-97
Paul H. Brown / 106784 - Dick

A
49668X



Well
No-94-
0202

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK Pleasant View Drive CLEANOUTS C.I.O. / (S.T.)
 DISTRIBUTION BOX LEVEL OK (Baffles) OK Normal
 DRAIN FIELD/TITLE DEPTH 6 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 270 FT. = (240)⁺
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.
 DRYWALL INSIDE DIAMETER --- FT. EFFECTIVE DEPTH BELOW INLET --- FT.
 ABSORBENT AREA 720 SQ. FT.

REMARKS: 3/23/95 P.M. - Final - all work done;
used

(MADY)

DATE SYSTEM APPROVED 3/23/95 INSPECTOR Charles Bryan Street
3/23 No W.P.I. 3/28/95 W.P.I. - Final; cks

APPLICATION

PERCOLATION TESTING

A 49669X

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT FIFTH

DATE SEPTEMBER 13,

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 OTHA D. UPCHURCH Steven Merck

ADDRESS 457 OLD ORCHARD CIRCLE PHONE 410-988-9555

PROSPECTIVE BUYER SALE AS OWNER

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION UPCHURCH PROPERTY / FULTON MAJOR LOT NO. 38

ROAD AND DESCRIPTION 12276 HALL SHOP ROAD 12335 Pleasant View Drive
HIGHLAND MARYLAND

TAX MAP 40 PARCEL # 16A 205

SIZE OF LOT 57,040 TYPE BLDG. SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. _____
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

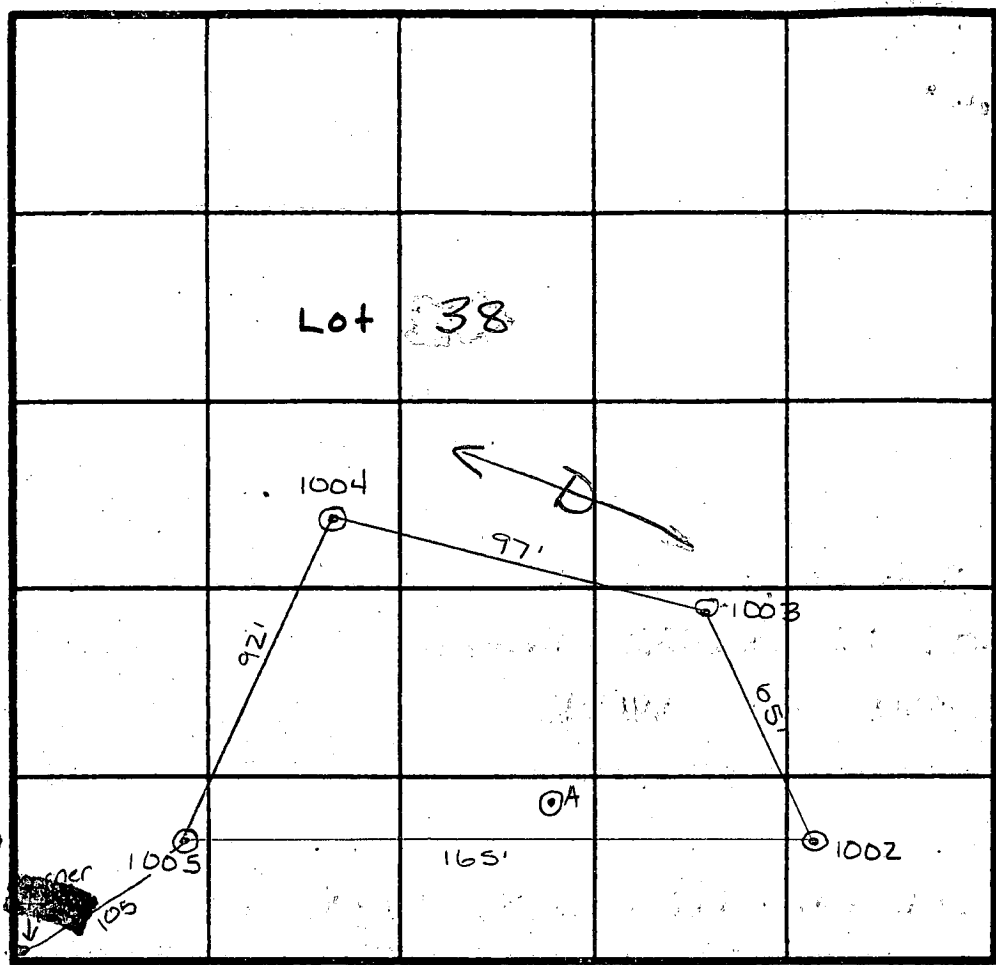
BLDG. PERMIT SIGNED
AND RETURNED 11/9/95
Serial # 57890
SFD - Ybm

THIS IS NOT A PERMIT

HD-216

A49669X

1005



tan c
red c
orange brown SL

A
red c
Sandy w/ small pebbles

1002 SOIL PROFILE

tan c
1 1/2' red c
4 1/2' - 5' bm to tan SL
10 1/2'

1003

Red c
5' lgt brn sil
7 1/2' tan Si micl
11 1/2'

1004

Red c
3' Very Sandy micl
tan
11'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		(MIN) TIME
			START	STOP	START	STOP	
10/14/93	1003	5' / VII 1/2	11:08	11:10	11:10	11:13 ³⁰	3 1/2 min
		6 1/2' / VII 1/2	11:06 ⁵⁰	11:07 ³⁰	11:07 ³⁰	11:09	1 1/2 min
	1004	Visual to 11'			OK		PASS
	1005	4' / VII	11:23	11:24	11:24	11:25 ³⁰	1 1/2 min
	1002	5' / VI 0 1/2	11:31 ³⁰	11:34 ³⁰	11:34 ³⁰	11:39 ⁴⁵	5 min
	A	Visual Only to 11'					pass

REMARKS _____

TYPE OF SOIL MANOR

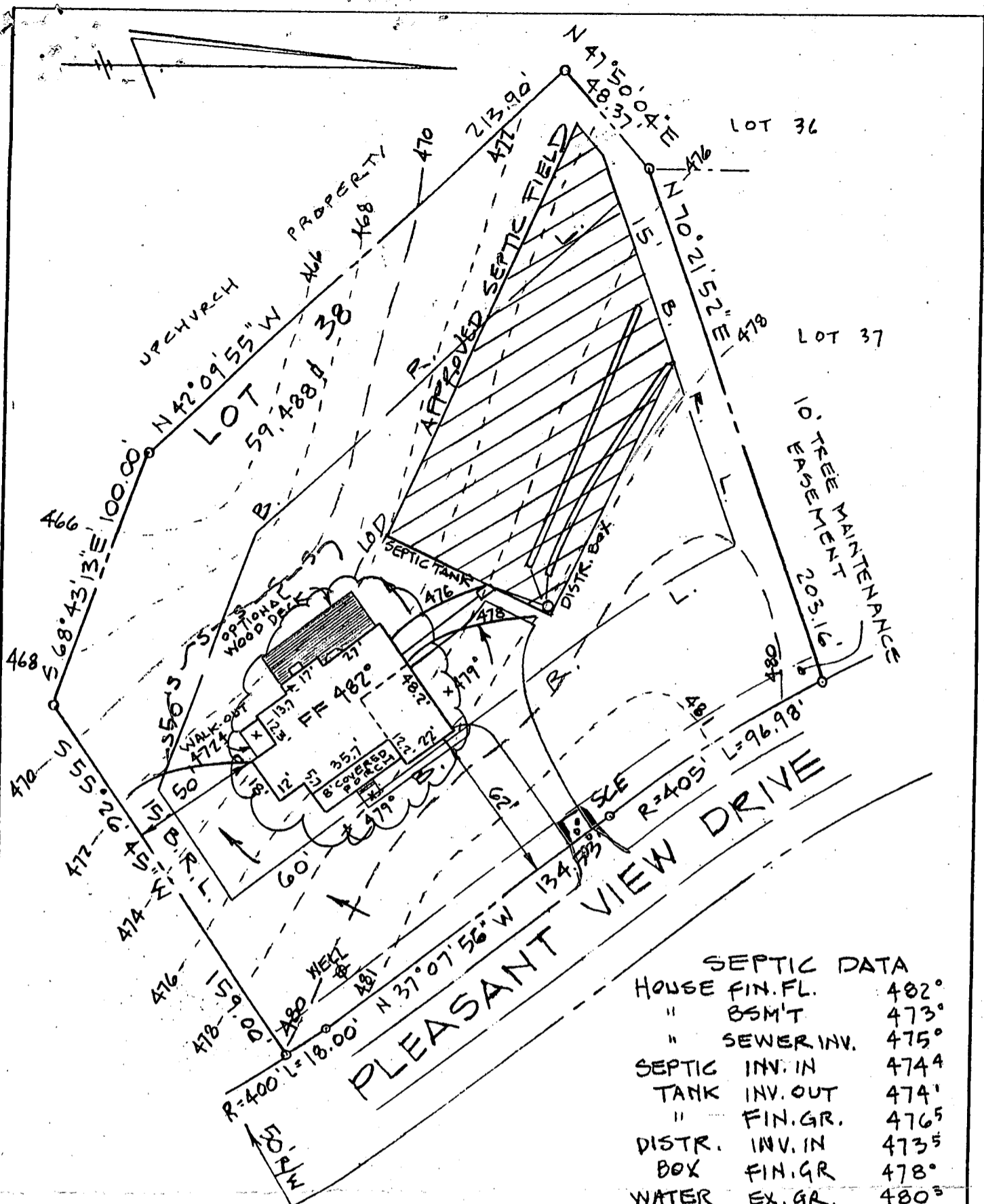
TESTED BY Amy McMillen / Craig Williams ALSO PRESENT Olan Ketterman

Trench width 3' inlet depth 4 1/2' max bottom depth 6 1/2' sq ft / bdrm 180

B 1	1233	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER H0-94-0236 <small>fill in this form completely</small>
Date Received (APA) 101494		OWNER INFORMATION		
UPCHURCH Last Name		PROP Owner		ART First Name
PO BOX 1371 Street or RFD		ELLIOTT Town		
CITYMD 21041 City		70 State 72 Zip 76		
DRILLER INFORMATION		MSD/MGD/MWD		
Ralph MAYNE Driller's Name		116 77 License No. 80		
Ralph MAYNE Well Drilling Firm Name		9120 Brown Church Rd Mt. Airy Address		
Ralph Mayne Signature		10/13/94 Date		
B 2	WELL INFORMATION			
APPROX. PUMPING RATE (GAL. PER MIN.)		5		
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)		500		
USE FOR WATER (CIRCLE APPROPRIATE BOX)				
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)				
<input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)				
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)				
<input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)				
<input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)				
APPROXIMATE DEPTH OF WELL		350 FEET		
APPROXIMATE DIAMETER OF WELL		6" NEAREST INCH		
METHOD OF DRILLING (circle one)				
<input checked="" type="checkbox"/> BORED (or Augered) <input type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN				
<input checked="" type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCussion <input type="checkbox"/> ROTARY (Hydraulic Rotary)				
<input type="checkbox"/> CABLE <input type="checkbox"/> REVerse-ROTary <input type="checkbox"/> Drive-POINT				
<input type="checkbox"/> other				
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)				
<input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL				
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED.				
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY- CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS				
<input type="checkbox"/> THIS WELL WILL DEEPEAN AN EXISTING WELL				
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)				
Not to be filled in by driller (OEP USE ONLY)				
APPROX. PERMIT NUMBER GAP				
FORCE <input checked="" type="checkbox"/> WRITE INITIALS IN BOX PERMIT No. H0-94-0236				
SPECIAL CONDITIONS 416-461-2855				
NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =				

B 3	LOCATION OF WELL			
HOWARD 8 COUNTY		UPCHURCH PROP. 23 SUBDIVISION		
SECTION 44		LOT 38		
HIGHLAND 52 NEAREST TOWN		71		
MILES FROM TOWN (enter 0 if in town)		2 MI		
B 4	DIRECTION OF WELL FROM TOWN (CIRCLE BOX)		PLEASANT VIEW DR. NEAR WHAT ROAD	
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)		DISTANCE FROM ROAD		
<input checked="" type="checkbox"/> EAST		25		
ENTER FT OR MI		FT		
TAX MAP: _____ BLK: _____ PARCEL _____				

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL					
HOWARD COUNTY NAME	A# 49668X COUNTY NO.				
STATE SIGNATURE	INSERT S				
DATE ISSUED					
102494 Charles Ryan 10/24/95					
43 CO SIGNATURE EXP DATE					
NORTH GRID 488000	EAST GRID 0814000				
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X					
SOURCES OF DRILLING WATER					
1. well					
2.					
3.					
WRITE THE BOX NUMBER FROM THE MAP HERE					
<table border="1" style="margin: auto;"> <tr> <td style="padding: 5px;">E</td> <td style="padding: 5px;">810 14</td> </tr> <tr> <td style="padding: 5px;">N</td> <td style="padding: 5px;">490 88</td> </tr> </table>		E	810 14	N	490 88
E	810 14				
N	490 88				
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION					
HALLS Shop hcl					



SEPTIC DATA

HOUSE FIN. FL.	482°
" BSM'T	473°
" SEWER INV.	475°
SEPTIC INV. IN	474.4
TANK INV. OUT	474.1
" FIN. GR.	476.5
DISTR. INV. IN	473.5
BOX FIN. GR.	478°
WATER EX. GR.	480°
WELL PROP. GR.	480°

NOTE: TRENCH LENGTH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE

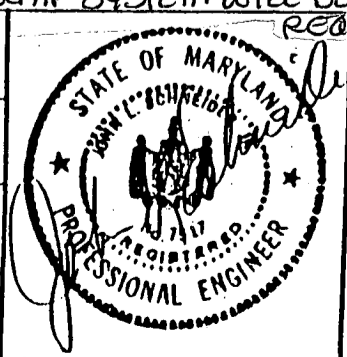
**Approved Septic System Plan
Howard County Health Department**

John L. Schneider 1/19/95
Signature Date

ENGINEER
JOHN L. SCHNEIDER, P.E.
100 N. ROLLING RD.
CATONSVILLE, MD. 21228
301-744-1945

BUILDER INFORMED OF THE FOLLOWING 1/19/95
NOTE: IF INV. OUT OF HOUSE IS INSTALLED LOWER THAN SHOWN- A PUMP SYSTEM WILL BE REQUIRED

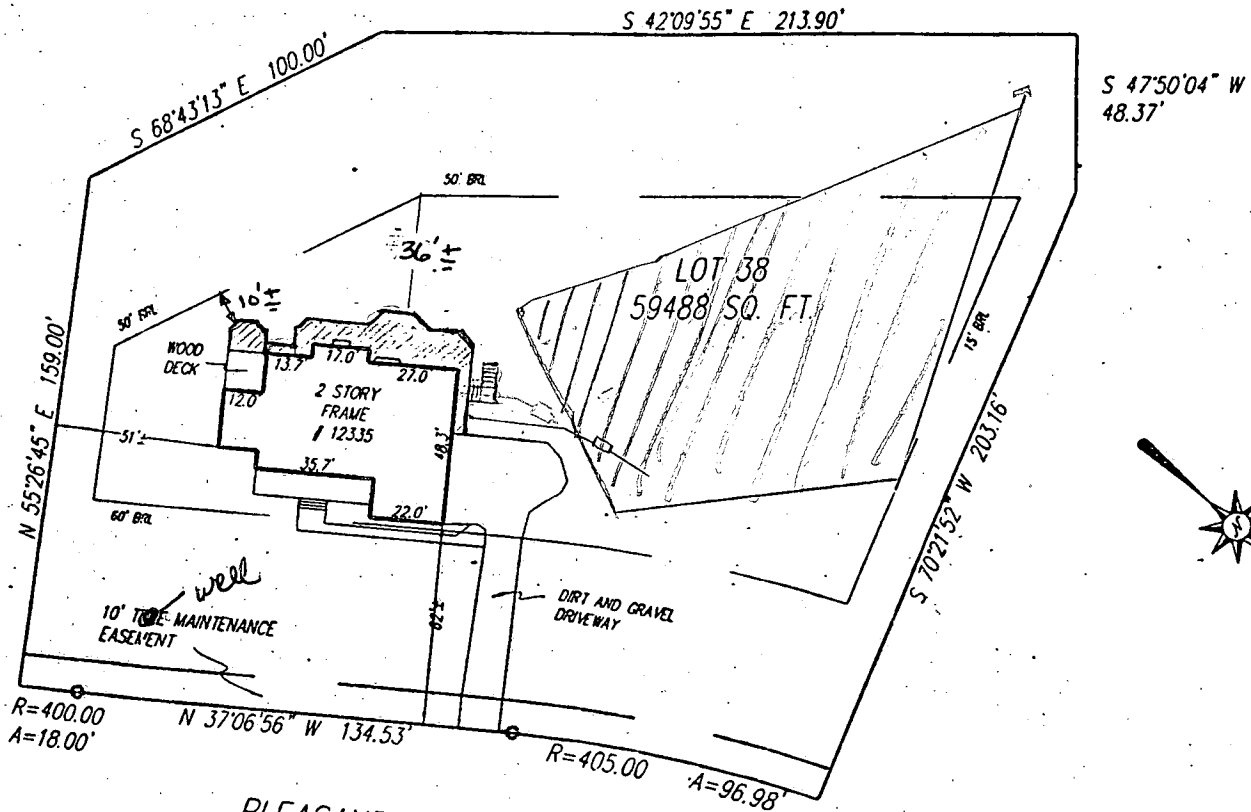
GRADING STUDY	
LOT 38 "FULTON MANOR"	
5 th ELECTION DISTRICT HOWARD COUNTY - MARYLAND	
SCALE: 1" = 50'	DATE: 1/3/95



NOTES:

- 1) B.R.L. information, if shown, was obtained from existing record plat 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, or guaranteed by this location.
- 5) Setback distance accuracy: 1±.

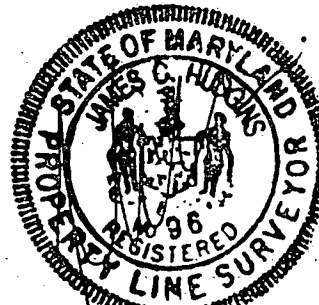
7/15/97
 Shown deck
 location will
 have no impact
 to the existing
 well or septic
 OK to proceed
 ALM



Subject property is shown in C
 on the National Flood Insurance Program
 Flood Insurance Rate Map of Howard
 County, Maryland. Panel # 37 OF 45
 Community Panel # 240044-0037B
 Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon,
 being known as LOT 38
 12335 PLEASANT VIEW DRIVE
 recorded in the Land Records of Howard County, Maryland
 in Plot Bk. 11569 Liber Folio
 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 contemplated transfer, financing, or refinancing purposes.
- This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures.
- This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.



J. Carl Hudgins PLS #96

LOCATION DRAWING
 12335 PLEASANT VIEW DRIVE
 FULTON MANOR
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

NTT Associates, Inc.
 16205 Old Frederick Road
 Mt. Airy, Maryland 21771
 Ph: (410)442-2031
 Fax No. (410)442-1315

Scale:	1"=60'
Date:	JUNE 14, 1995
Field by:	JLM
Drawn by:	JLM
Drawing #	MISC1000