

8/21/96
3-3:30
8/22/96
10:00
WPT
8/22/96

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 570162

A 49337C

DISTRICT 5th

DATE 7/18/96

DATE SYSTEM APPROVED 8/22/96

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~461-9933~~ 313-2640

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Fulton Manor LOT 10 ROAD 12340 Pleasant View Drive

PROPERTY OWNER Mr. and Mrs. David Bird

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

MANHOLE TO GRADE REQUIRED **NOT REQUIRED (DKS)**

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 215 feet up the right lot line (388.48') and 10 feet off that same lot line when facing the lot from Pleasant View Drive. Run trenches on contour towards the left front 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.

PLANS APPROVED BY Amy McMillen DATE 12/19/94

COVER NO WORK UNTIL INSPECTED AND APPROVED

BDD107116 - 4/9/99 - propane tank

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 **BLDG. PERMIT SIGNED**

PERMIT VOID AFTER TWO YEARS

AND RETURNED 9/25/96

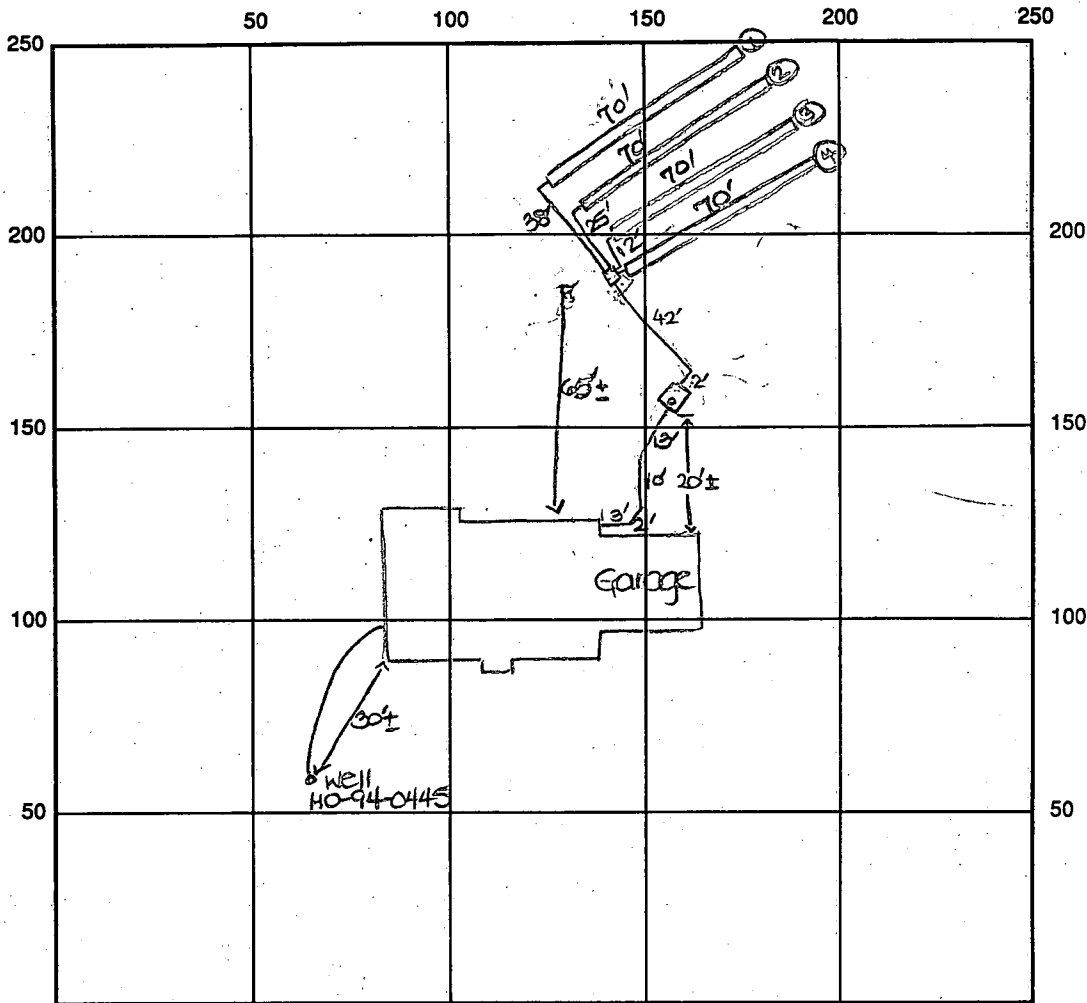
Serial # BDD102377

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. *deck*

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A 49337C



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Pleasant View Drive

SEPTIC TANK LEVEL OK - 1250 gal CLEANOUTS one on site

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 70 FT. x 4 → 280' total

NUMBER OF TRENCHES 4 ~~ONE SIDE WALL~~ / BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 840 SQ. FT.

REMARKS: 8/21/96 OK to cover from house to d.b. and 1st two
trenches. OK to continue. DKS

8/22/96 FINAL - OK to cover all work. DKS

WPT pitless adapter OK @ 3 1/2 ft - Needs 2 piece (insect proof) well cap. HP 8/22/96
DATE SYSTEM APPROVED 8/22/96 INSPECTOR DONALD R. SPOFFORD

APPLICATION

PERCOLATION TESTING

A 49337C

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT Fifth

DATE JUNE 8, 1993

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~OTHA D. UECHURCH~~ Mrs. Mrs. David Bird

ADDRESS 457 Old Orchard Circle PHONE _____

AGENT OR PROSPECTIVE BUYER SAME AS OWNER

ADDRESS _____ PHONE _____

PROPERTY LOCATION: _____

SUBDIVISION UECHURCH PROPERTY

ROAD AND DESCRIPTION ~~12276 Hall Shop Road~~ 12340 Pleasant View Drive LOT 10

HIGHLAND MARYLAND

TAX MAP 40 PARCEL # 1646205

SIZE OF LOT 50,800^{sq} TYPE BLDG. SINGLE FAMILY DWELLING - 4 BRMS
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED
AND RETURNED 3-11-96
Serial # 63705

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]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A-49337C

Helgert Fence Line & Property Line

COUNTY # Now
 LOT # 15
 SOIL PROFILE # 15
 Hole ①

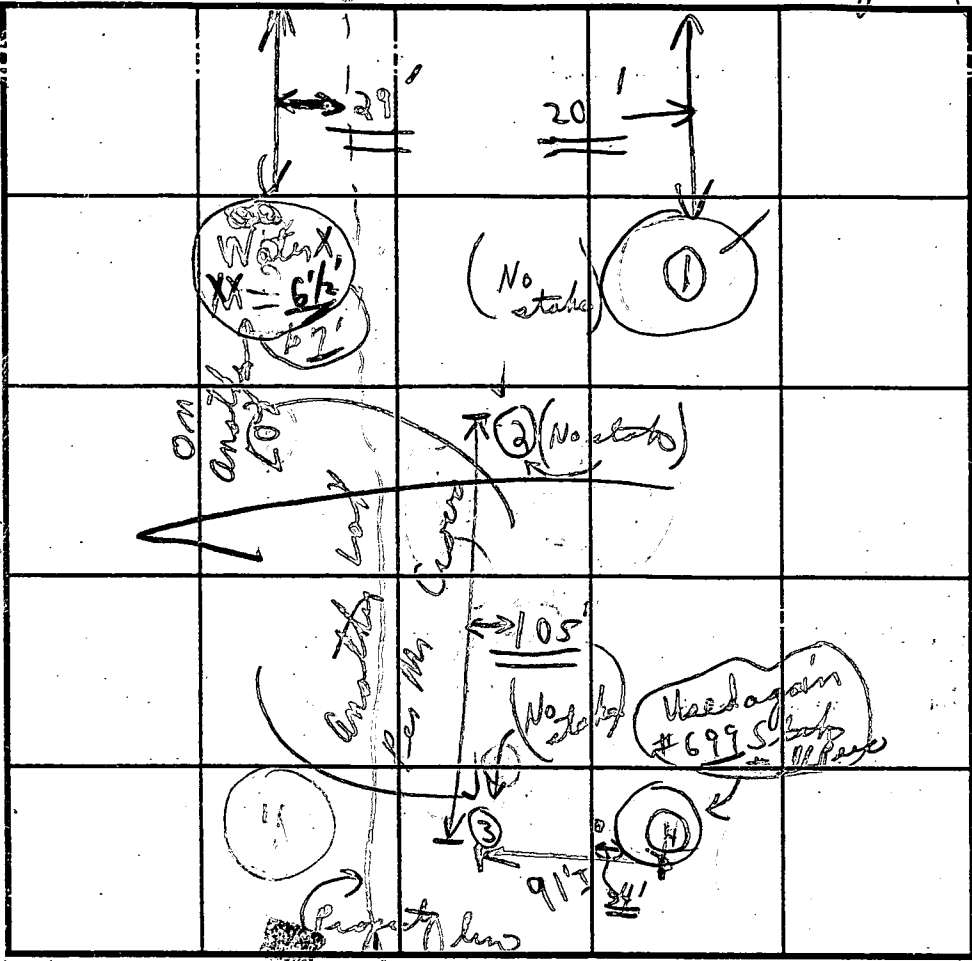
0' to 4'
 Clay
 4' to 12'
 LOAM
 (DRY)

HOLE # ②
 0' - 3' - 8"
 Clay
 3' - 8"
 Sandy
 LOAM

X 10' Water X

Hole # ③
 0' - 4' -
 Clay
 4' to 12'
 Sandy
 Loam

12'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE Hole # ④ #699

LOT 15 is beside #11 Lot

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---------------------------------|-----------------------|-----------|------------------------------|------|----------------|------|-----------------|-------------|
| | | | START | STOP | START | STOP | | |
| 6/22/93 | ① | 4' | 2:05 | 2:06 | 2:06 | 2:08 | 2 min | |
| Tuesday | No test | 12' | 4' to 12' (Sandy Loam) | | | | | |
| No tests on Lot 6 Used as LOT # | ② | 3' 8" | 2:13 | 2:15 | 2:15 | 2:18 | 3 min | |
| | No test | 10' water | (3 1/2' to 10' sandy) | | | | | Water @ 10' |
| | ③ | 4' | 2:21 | 2:29 | 2:29 | 2:49 | 20 min | |
| 6/23/93 | No test | 12' | 4' - 12' clay / sandy / Loam | | | | | |
| | ④ | | | | | | | |
| | #699 | | | | | | (see # 10 & 11) | |
| | (see # 11 per) Hole ⑤ | | | | | | see | |

REMARKS: 6/22 (Not est per Mr. Crow) No tests possible W. 1st session
 TYPE OF SOIL: 6/23 Used = Loam below clay on #6
 TESTED BY: C. Bell No tests 6/22 ALSO PRESENT: O. Ketherman
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: 7 min TRENCH WIDTH: 3'
 INLET DEPTH: 3' MAXIMUM BOTTOM DEPTH: 5' SQ. FT./BEDROOM: 210 ft²

12/93 New #12

C1 3696

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A# 49337C

ST/CO USE ONLY DATE RECEIVED 05/19/95

DATE WELL COMPLETED 05/12/95

Depth of Well 105 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-0495

OWNER FISHER COLLINS CARTER last name first name STREET OR RFD PLEASANT VIEW DR. TOWN HIGHLAND SUBDIVISION Up CHURCH PROPERTY SECTION LOT 10

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Sandy Sandstone, Micka, and Sandstone.

GROUTING RECORD form including fields for GROUTING MATERIAL (CEMENT, BENTONITE CLAY), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, and DEPTH OF GROUT SEAL.

CASING RECORD form including fields for MAIN CASING TYPE (PL, G, 4.5), Nominal diameter, Total depth, and OTHER CASING (if used).

SCREEN RECORD form including fields for screen type (ST, BR, HO), SLOT SIZE, DIAMETER OF SCREEN, and GRAVEL PACK.

PUMPING TEST form including fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL, and TYPE OF PUMP USED (S).

PUMP INSTALLED form including fields for DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY, PUMP HORSE POWER, and CASING HEIGHT.

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED (N).

CIRCLE APPROPRIATE LETTER: A (well abandoned), E (electric log obtained), P (test well converted to production well).

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 116, DRILLERS SIGNATURE (Kath Mays)

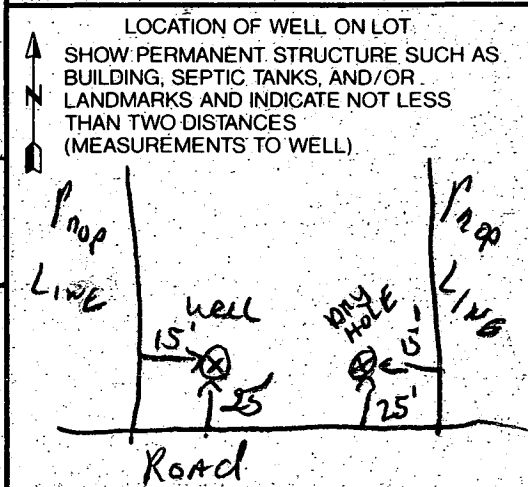
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SCREEN RECORD form (continued) with grid for depth and screen type.

SCREEN RECORD form (continued) with grid for depth and screen type.

GRAVEL PACK form including fields for IF WELL DRILLED WAS FLOWING WELL INSERT, F IN BOX 68, and MDE USE ONLY.

MDE USE ONLY form including fields for TELESCOPE CASING, LOG INDICATOR, and OTHER DATA.



in PI
5/26/96 after Noon
after Noon

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3625-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement

Receipt # _____ Date _____

Name of Installer WILLOUGHBY PLUMB SEAMERS Telephone 410-281-7051

License Number 6992

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner JAMESTOWN Bldgs. Telephone 992-9300

Subdivision FULTON MANOR Lot # 10 Well Tag # HO-94-0445

Site Address 12340 PLEASANT VIEW DR.

Pump

1. Type
 a. Deep well jet _____
 b. Shallow well jet _____
 c. Submersible

2. Make JACUZZI

3. Model # _____

4. Capacity 5 GPM

5. Pump exceeds well capacity Yes _____ No

6. If Yes, is low pressure cutoff switch installed? Yes _____ No

7. What methods are used to protect the pump and electrical wiring from vibrations?
 Torque arrestors Cable guards Other TAPE

Motor

1. Horsepower 1/2

2. RPM _____

3. Voltage _____
 a. 110 _____
 b. 220

Pitless Adapter

1. Make HARVARD

2. Model # _____

3. Depth 4 FEET

Tank

1. Capacity 40 GAL

2. Pressure relief valve? yes

Piping

1. Type CRESLINE

2. Size 1 1/2"

3. NSF and/or BOCA Code approved yes

4. Depth of supply line 4 FT

Well data

1. Depth 105 ft.

2. Yield 10 GPM

3. Static water level _____ ft.

4. Will water supply be disinfected by installer?

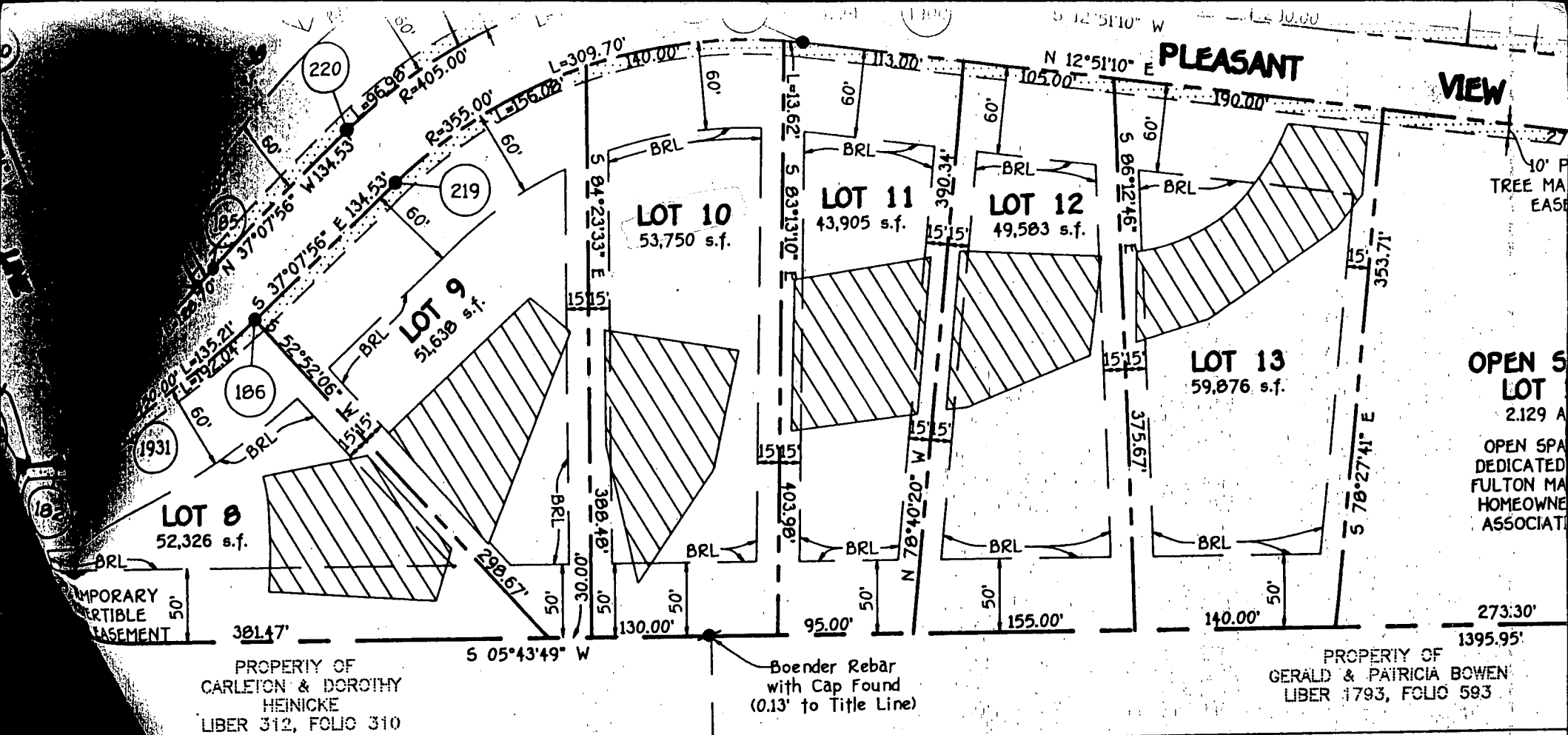
pitless adapter ok @ 3 1/2 ft
ok to cover
Needs a 2 piece (insert prof) well cap.
APP 8/27/96

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Chris J. Willoughby
Date: 5/17/96

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.



PROPERTY OF
CARLETON & DOROTHY
HEINICKE
LIBER 312, FOLIO 310

Boender Rebar
with Cap Found
(0.13' to Title Line)

PROPERTY OF
GERALD & PATRICIA BOWEN
LIBER 1793, FOLIO 593

OWNER'S CERTIFICATE

I, CARL D. COLLINS, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER UNDER ALL ROADS OR STREET RIGHTS-OF-WAY AND THE SPECIFIC TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE OF-WAY. WITNESS MY HAND THIS 2ND DAY OF DECEMBER, 1994

Chelle
WITNESS

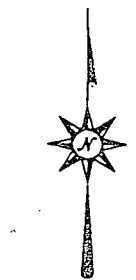
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY UPCHURCH AND CAROL F. UPCHURCH AND UPCHURCH PROPERTY TO UPCHURCH PROPERTY PARTNERSHIP BY DEED DATED OCTOBER RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND LIBER No. 3356 AT FOLIO 229 AND THAT ALL MONUMENTS ARE WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREET SUBDIVISION BY HOWARD COUNTY, MARYLAND AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED, AND MONUMENT IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

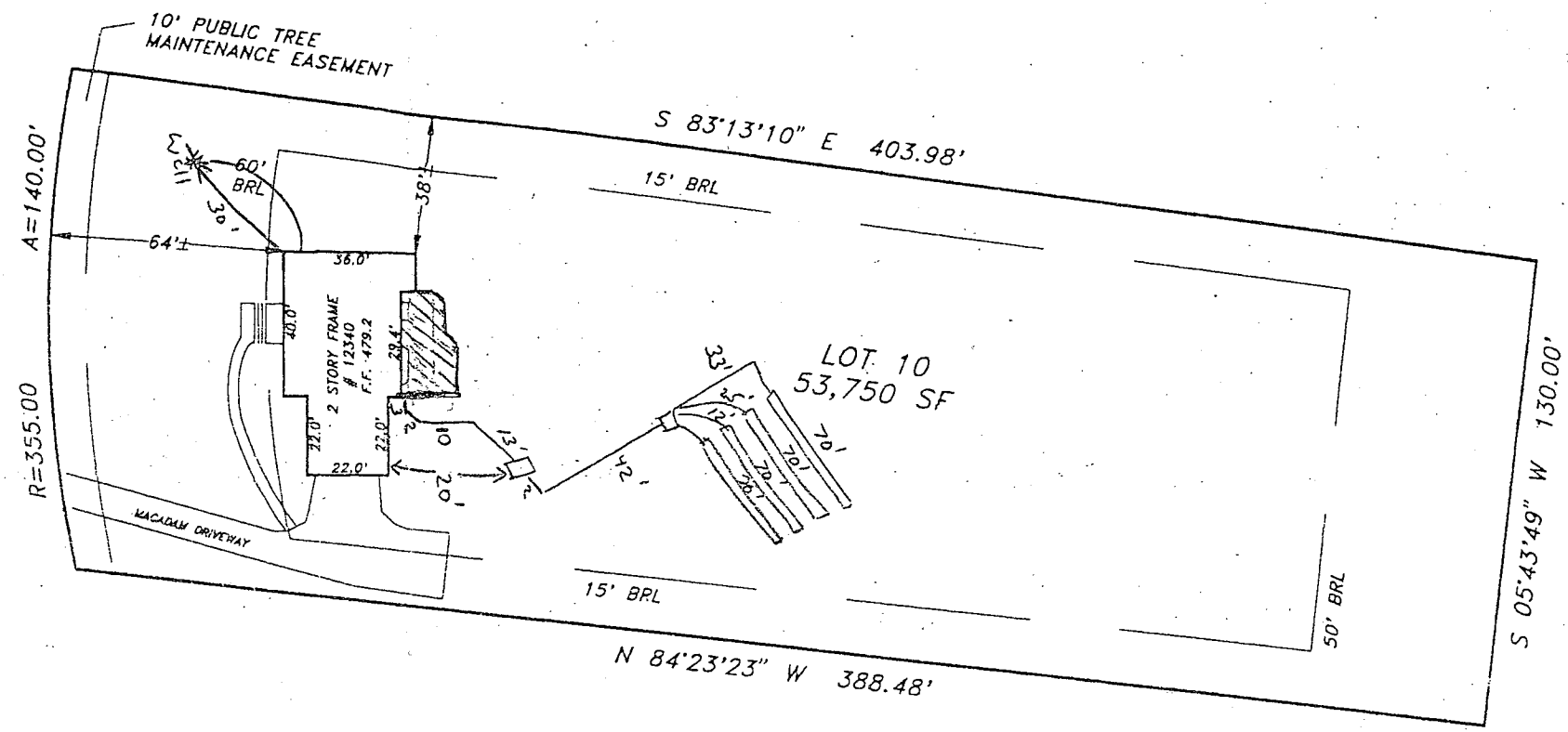
Terrell A. Fisher
TERRELL A. FISHER L.S. #10692

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'±.



PLEASANT VIEW DRIVE
50' R/W

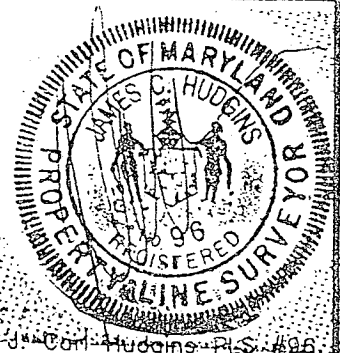


9/25/96
Proposed deck location
will have no impact
to the existing well or
septic OK to proceed.
A McMillan

Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland, Panel # 37 of 45 Community Panel # 240044-00 37B Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as **LOT 10**
12340 PLEASANT VIEW DRIVE
recorded in the Land Records of Howard County, Maryland in Plat 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.



LOCATION DRAWING
12340 PLEASANT VIEW DRIVE
FULTON MANOR
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

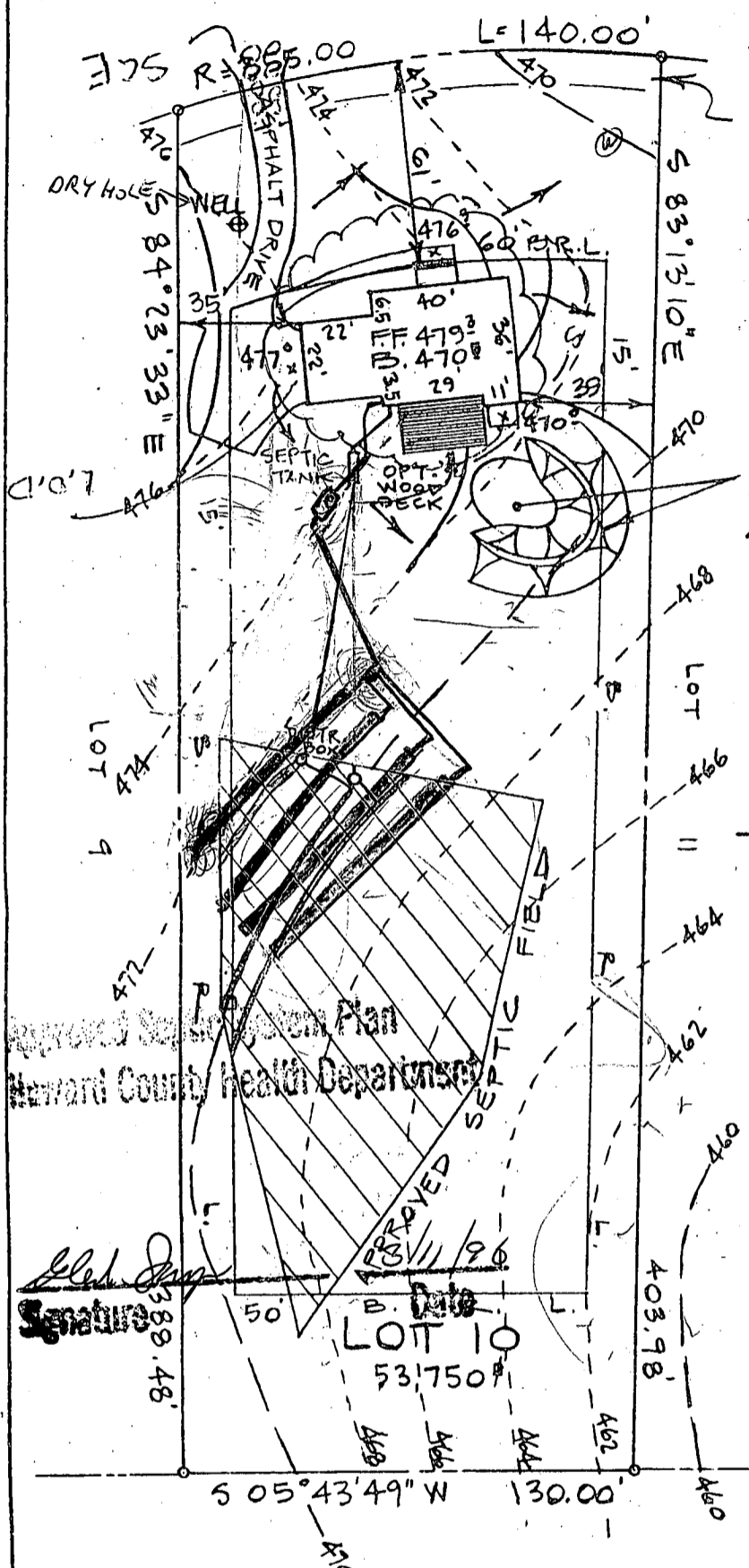
NTT Associates, Inc.
16205 Old Frederick Road
Mt. Airy, Maryland 21771
Ph. (410)442-2031
Fax No. (410)442-1315

| | |
|-----------|--------------------|
| Scale: | 1" = 50' |
| Date: | SEPTEMBER 10, 1996 |
| Field by: | JLM |
| Drawn by: | JLM |
| Drawing # | MISC331B |

James C. Hudgens - PLS. #96

PLEASANT VIEW DRIVE

50' R/W



10' PUBLIC TREE MAINTENANCE ESMT

LANDSCAPED/PLANTING AREA WITH 4' TO 5' BERM AT DOWN-SLOPE SIDE. BUILDER TO ASSURE POSITIVE DRAINAGE THROUGH BERM TO PREVENT DAMMING OR TRAPPED WATER.

| SEPTIC DATA | |
|-----------------|-------|
| HOUSE FIN FL. | 479°3 |
| " BSMT | 470°6 |
| " SEWER INV. | 469°0 |
| SEPTIC INV. IN | 468°5 |
| TANK INV. OUT | 468°2 |
| " FIN. GR. | 474° |
| DISTRIB. INV IN | 467° |
| BOX FIN. GR. | 470° |
| WATER EX. GR. | 476° |
| WELL PROP. " | " |

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

Approved Septic System Plan
Howard County Health Department

John L. Schneider
Signature

DATE
LOT 10
53'750"

ENGINEER

JOHN L. SCHNEIDER, P.E.
100 N. ROLLING RD.
CATONSVILLE, MD. 21228
410-744-1945

RECORD PLAT NO 11569

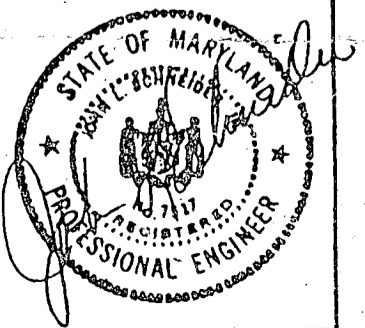
GRADING STUDY

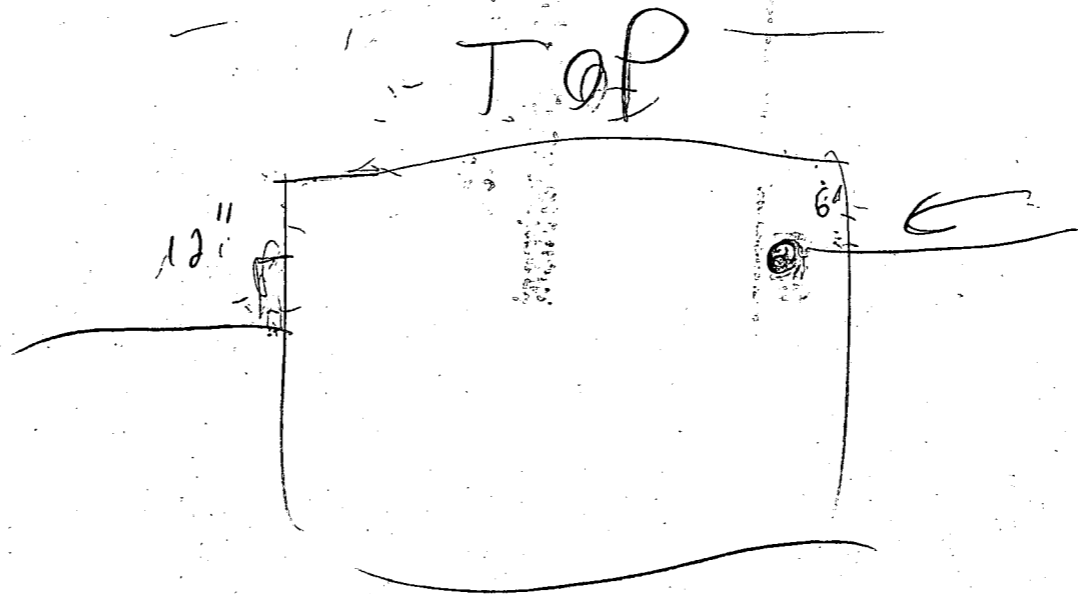
LOT 10 "FULTON MANOR"

5th ELECTION DISTRICT
HOWARD COUNTY - MARYLAND

SCALE: 1" = 50'

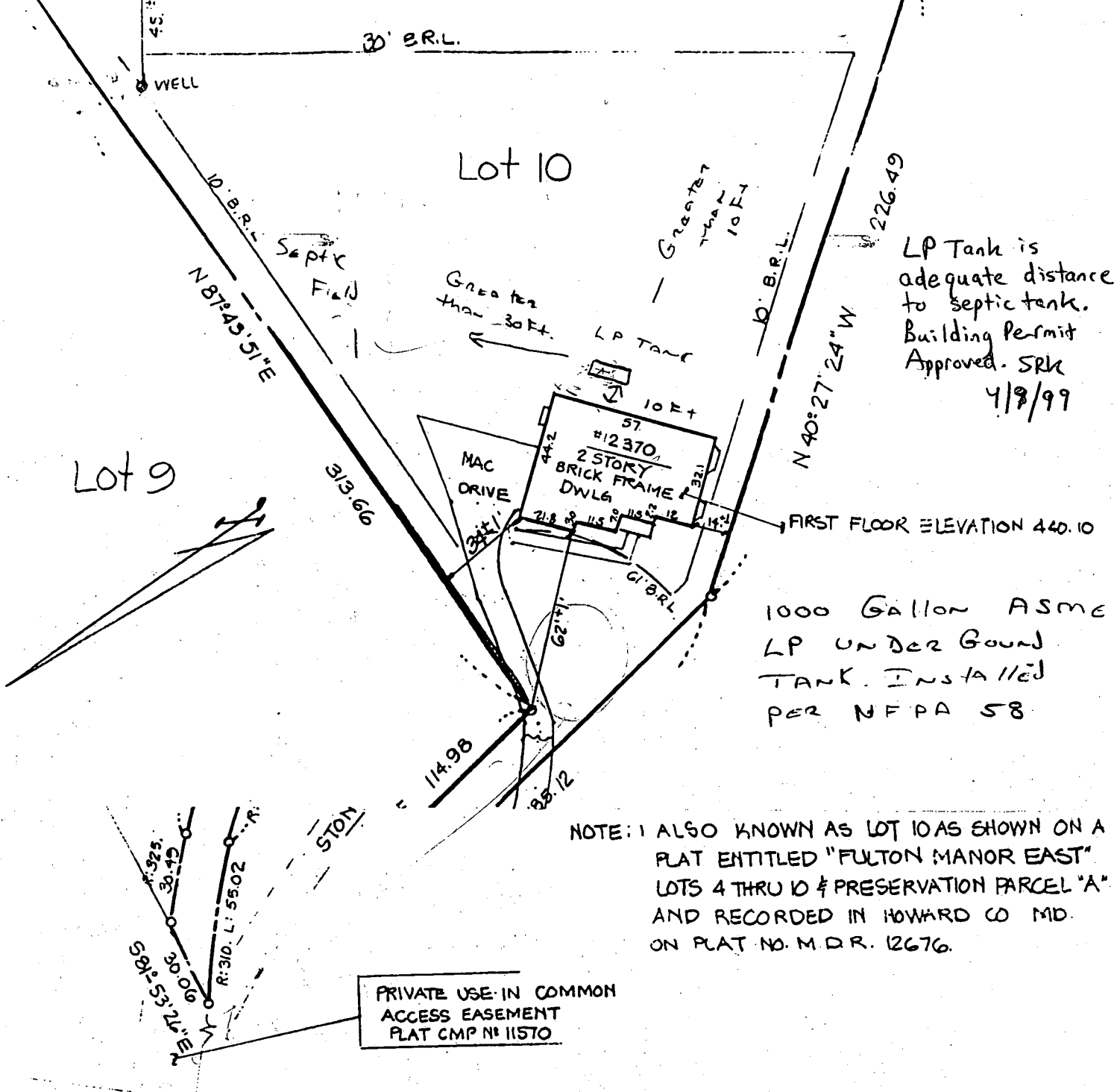
DATE: FEB. 19, 1996





96 MAR - 5 PM 2: 34

RECEIVED
MAR 5 1964
FBI - MEMPHIS



LP Tank is adequate distance to septic tank. Building Permit Approved. SRK 4/8/99

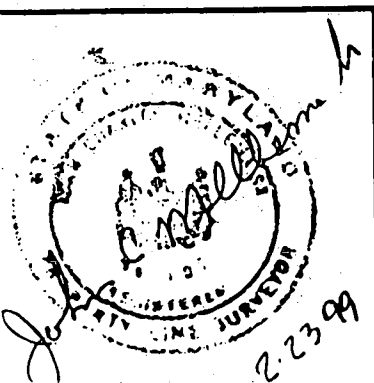
1000 Gallon ASME LP UNDER GROUND TANK. INSTALLED PER NFPA 58

NOTE: I ALSO KNOWN AS LOT 10 AS SHOWN ON A PLAT ENTITLED "FULTON MANOR EAST" LOTS 4 THRU 10 & PRESERVATION PARCEL "A" AND RECORDED IN HOWARD CO MD. ON PLAT NO. M.D.R. 12676.

PRIVATE USE IN COMMON ACCESS EASEMENT PLAT CMP # 11570

PLEASANT VIEW DRIVE

- 1) The plat is of benefit to a 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 re-financing;
- 2) The plat is not to be relied upon for the establishment or location of fences, garages, building, or other existing or future improvements;
- 3) The 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 securing financing or re-financing.



| | | |
|---|--|--------------------|
| LOCATION DRAWING | | SCALE: 1" = 50' |
| 12370 PLEASANT VIEW DRIVE ~ HOWARD CO. MD. | | DATE: 2.23.99 |
| JOHN C. MELLEMA SR., INC. LAND SURVEYORS | | JOB NO: 28382 |
| 5409 EAST DRIVE · BALTIMORE, MARYLAND 21227 · (410)247-7488 | | |