

8/16/95  
A.S.A.P.  
8/17/95  
8/18/95 = HAM partially

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-346975

P 50787

A REPAIR

DISTRICT 5th

DATE 7-21-95

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~X461X502X~~ 313-2640

DATE SYSTEM APPROVED 8/18/95

INSPECTOR M. Rifkin

INDEXED

Stephen Finnegan IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 301-854-0925

SUBDIVISION Corden ACRES LOT 2 ROAD 6976 Mink Hollow Road

PROPERTY OWNER Stephen Finnegan

ADDRESS 6976 Mink Hollow Road  
Highland, Maryland 20777

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

$\frac{180}{5} = 180 \times 5 = 900$

#### REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so that a sanitarian can recommend repair.

OK to use existing septic tank. abandon old failed trench

07/14/95

Install a Total of 180 Linear feet of trench, 2ft wide, in lot at 4ft, Bottom at 9ft, 5ft of stone fill. Use a dist. box to connect multiple trenches.

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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

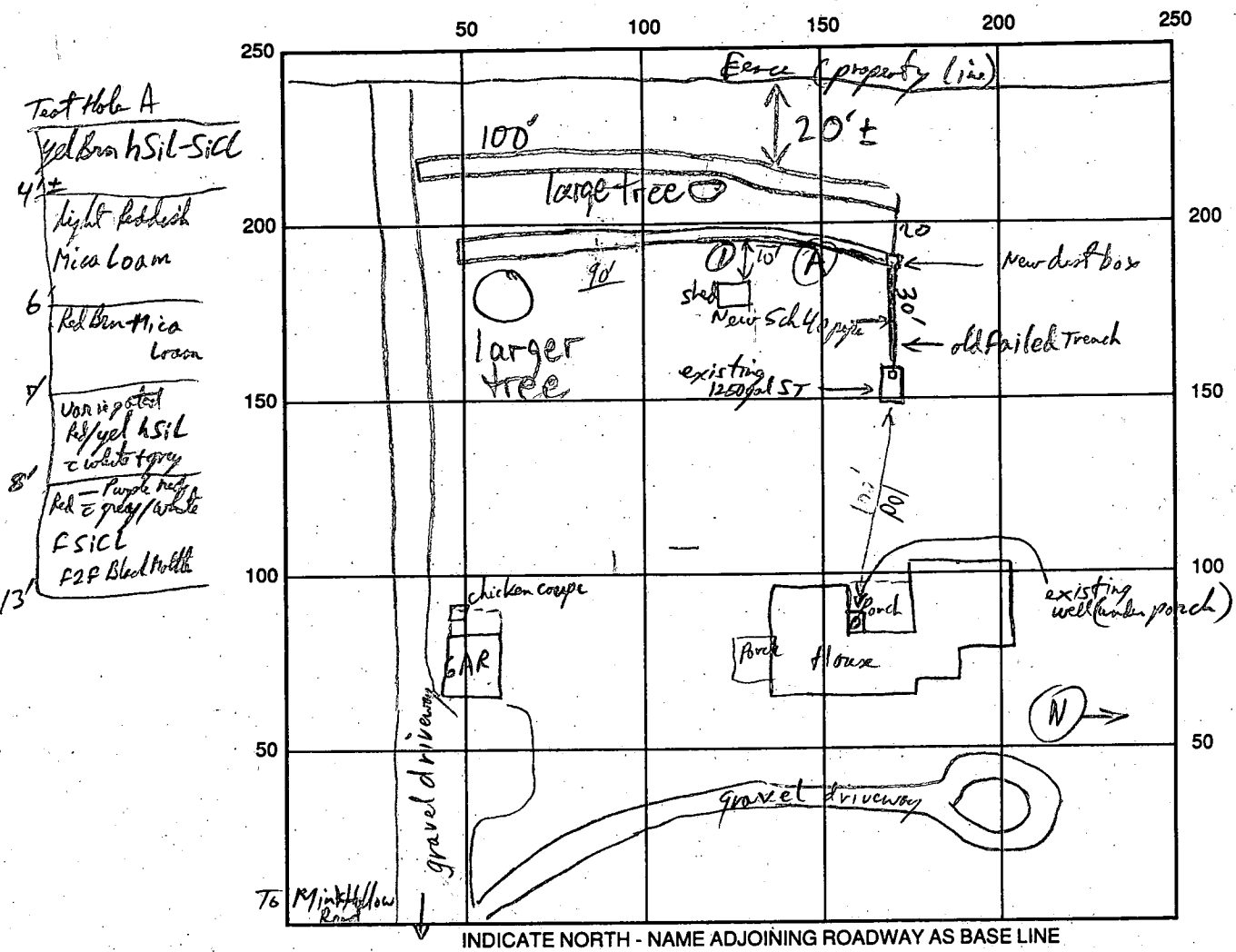
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

50787

Neighbors  
BARN



Test Hole A  
 4 1/2' yellow h sil-sicl  
 light reddish mica loam  
 6' Red Ben mica loam  
 7' Non impacted h/yel h sil & white & grey  
 8' Red - Purple red h sil & grey/white  
 F sil  
 13' F2F Black shale

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL existing 1250 gal CLEANOUTS EX. - OK (MANHOLE)  
 DISTRIBUTION BOX LEVEL OK - Baffle in  
 DRAIN FIELD/TITLE DEPTH 9 1/2 FT. TRENCH WIDTH 2' FT. INLET DEPTH 4 1/2 FT.  
 EFFECTIVE GRAVEL DEPTH 5 1/2 FT. TOTAL LENGTH 90/100 FT.  
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 450 @ 500 SQ. FT.  
 DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.  
 ABSORBENT AREA 950 SQ. FT.

REMARKS: Existing S.T. outlet Baffle OK. Existing House is 4 Bdr plus a live in 1 Bdr + Kitchen apartment for a relative. Owners want to have enough capacity for expedited family increase (ie 5 Bdr New design)  
First trench OK to gravel fill. P/P 8/17/95 Connect pipe S.T. - New D.B. OK to cover P/P 8/17/95  
First trench OK to cover, call for Next trench tomorrow P/P 8/17/95  
8/18/95 OK TO COVER MR

DATE SYSTEM APPROVED 8/18/95 INSPECTOR M. Rittin



# HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health  
3525-H Ellicott Mills Drive, Ellicott City, Maryland 21043-4544  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-877-4MD-DHMH

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*Penny E. Borenstein, M.D., M.P.H., Acting County Health Officer*

June 28, 2002

Stephen Finnegan  
6976 Mink Hollow Road  
Highland, MD 20777

RE: **Replacement Well Sampling**  
6976 Mink Hollow Road  
Repl. Well Permit #: HO-94-3419

Dear Mr. Finnegan:

This office is requesting that you contact the Community Environmental Health Program at (410) 313-1773 to schedule an initial water sampling for the referenced replacement well, as required by the Maryland Well Construction Regulations (COMAR 26.04.04). **Currently, there is no charge for this sampling.**

It is preferred that the sample be collected from the primary indoor drinking tap, but if suitable sampling is not possible, the sample may be taken from an outside tap to complete your sampling obligation. However, the potential for unsuccessful sample results increases when samples are collected from taps exposed to the outside environment.

If you have any questions, or would like to discuss this matter further, please call me directly at (410) 313-2669 otherwise call the number mentioned above. Thank you for your attention to these important matters.

Respectfully,



Kacie Noonan, Sanitarian  
Water and Sewerage Program

cc: Community Environmental Health Program  
File

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
WATER AND SEWERAGE PROGRAM  
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Robert L. Feezer Co Inc Telephone #: 410-781-4655  
Address: 6301 Barnett Ave.  
Sykesville, MD

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer  
License # and name of individual responsible for the field installation:  
Name (Print): Robert L. Feezer License # 2122

\*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Own: Stephany Finnegan Telephone #: 410-721-4703  
Subdivision: \_\_\_\_\_ Lot #: \_\_\_\_\_ Well Tag #: HO-94-3419  
Site Address: 6976 Milk Hollow Rd  
Highland, MD 20777

Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit  
Make: Sta-Rite Make: Sampson Two piece watertight cap:   
Model #: SP4002NL-03 Model #: PT 800 Screened, vented well cap:   
Pump Capacity 5 GPM Depth: 42" (36" min) Cap secured to casing:   
Well Yield: 2 GPM NSF approved:  Conduit min 18" B.G.:   
Depth of well encountered at time of pump installation: \_\_\_\_\_ (feet) Conduit secured to well cap:   
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4  
Torque arrestors or Cable guards are required - Must circle one  
Safety rope, if used, attached to inside of well casing with eye bolt

Piping to house House Connection  
Type: Poly PVC sleeved to undisturbed soil at wall penetration:   
PSI: 200 (160 psi min) Approximate length of sleeve: 5'  
Depth of supply line: 42 (36" min) Sleeve caulked and sealed properly:

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: Robert L. Feezer date: 7/5/02

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 6/28/02 Date Insp. Approved: 6/28/02 (KCN) SRK  
Inspection Data: Pitless adapter and water supply line at least 36" below grade   
Two piece cap installed and attached to casing securely   
Elec. conduit extends at least 18" below grade/attached to cap properly   
Safety rope installed inside of well casing   
Correct well tag attached properly and casing 8" above finished grade   
Water supply line sleeved adequately at house connection   
Adequate grout observed below pitless adapter

NOTE ON 6/26/02 SAYS WILL INSPECT ON FRIDAY



B 1 8979

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

517303 please print or type

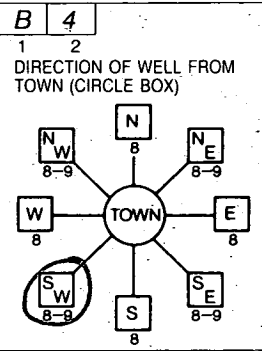
HO-94-3419 fill in this form completely

OWNER INFORMATION: Date Received (APA) 6/3/02, Finnegan Jennie, 6976 Mink Hollow Rd, Highland MD 20777

LOCATION OF WELL: Howard County, 6976 Mink Hollow Rd, Cordens Acres, Highland, MD

DRILLER INFORMATION: Ralph E. Mayne, M SD 117, Ralph E. Mayne Well Drilling, 17024 Handy Rd. Mt Airy MD 21771

WELL INFORMATION: Mink Hollow Rd, 500 ft from road, Tax Map 40 Blk 2 Parcel 482



WELL INFORMATION: APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

USE FOR WATER: [D] DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL: Howard County, Brian Baker 6/4/2003

APPROXIMATE DEPTH OF WELL 150 FEET

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X: 6/6/02 9-114, No bags left SD, Ground looks OK

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING: AIR-ROTary

REPLACEMENT OR DEEPEMED WELLS: [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

Not to be filled in by driller (MDE OR COUNTY USE ONLY): PERMIT No. HO-94-3419

SPECIAL CONDITIONS: NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

6/4/02

SITE INSPECTION SHEET

OWNER: Finnegan 301-854-0925 DATE REQUESTED: \_\_\_\_\_

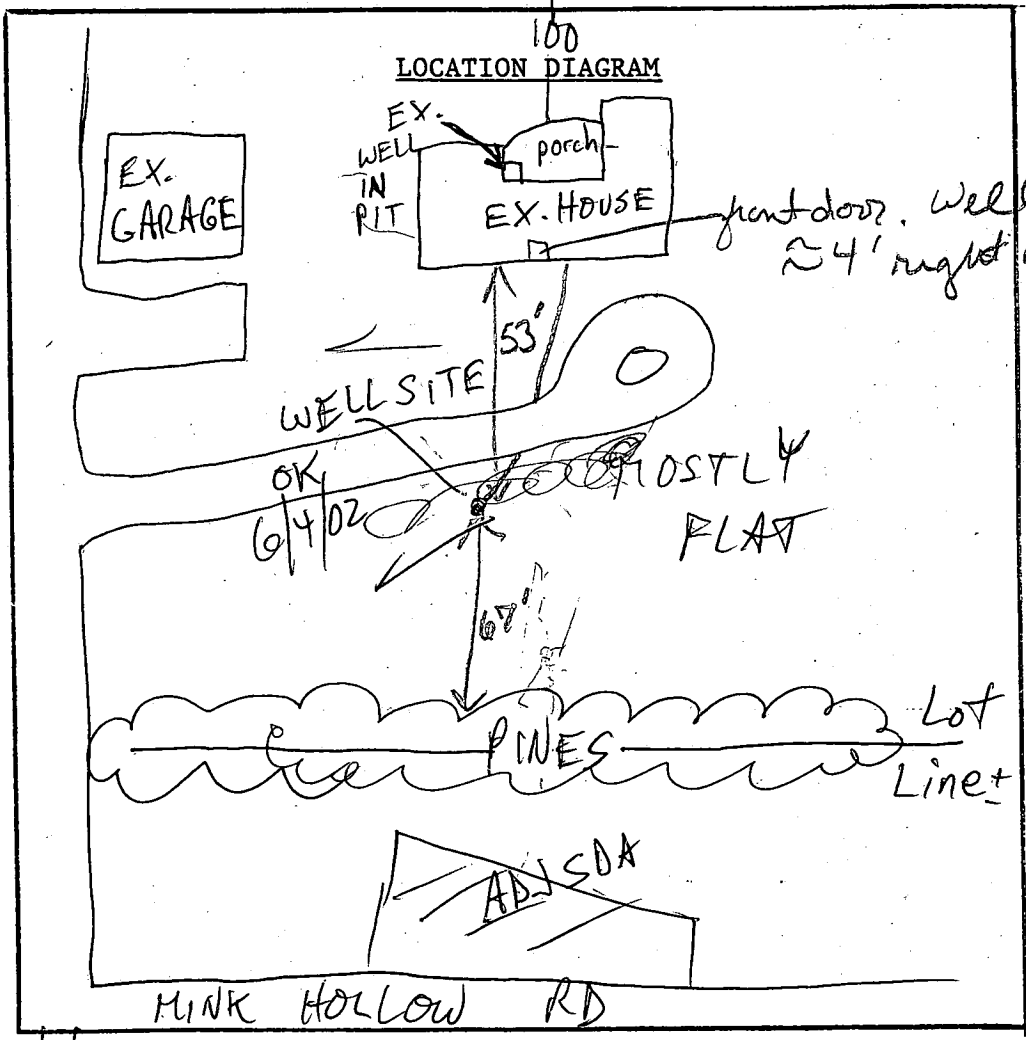
PHONE #: \_\_\_\_\_ CONTRACTOR: R Mayne

ADDRESS: 6976 Mink Hollow Rd WELL TAG #: \_\_\_\_\_

COUNTY #: \_\_\_\_\_

PROPOSAL: Repl. well requested due to low flow

~~XXXXXXXXXX~~  
EX. SEPTIC



COMMENTS: 6/4/02 WELL SITE OK IN FRONT YARD, LATER MODIFIED TO MAINTAIN 100' TO ADJ. SDA IN FRONT (MP) 6/28/02  
New well 15'± from drive (KN)

DATE: 6/28/02 INSPECTOR: \_\_\_\_\_

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5th

DATE 11/7/74

*Installed,  
Not Approved  
11/24/78*

P 20899

*T.S.O. (on Review)  
of DM*

*3/12/76 - by  
"a" Smith*

Joseph Corden

IS PERMITTED TO INSTALL ALTER

ADDRESS 613 Prince George's Street, Laurel, Md.

PHONE 498-5934

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION \_\_\_\_\_

ROAD <sup>6976</sup>6972 Mink Hollow Road

LOT \_\_\_\_\_

PROPERTY OWNER Samuel Corden

ADDRESS 6972 Mink Hollow Road, Highland, Md.

Phone: 286-2950

SPECIFICATIONS 4 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DEEP DITCH - 11 foot deep, 100 foot long, filled with 5 ft. of stone.  
Place ditch 125 ft. back of house parallel to back of house. Two inspections  
needed.

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 -  
CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Raymond Hodges

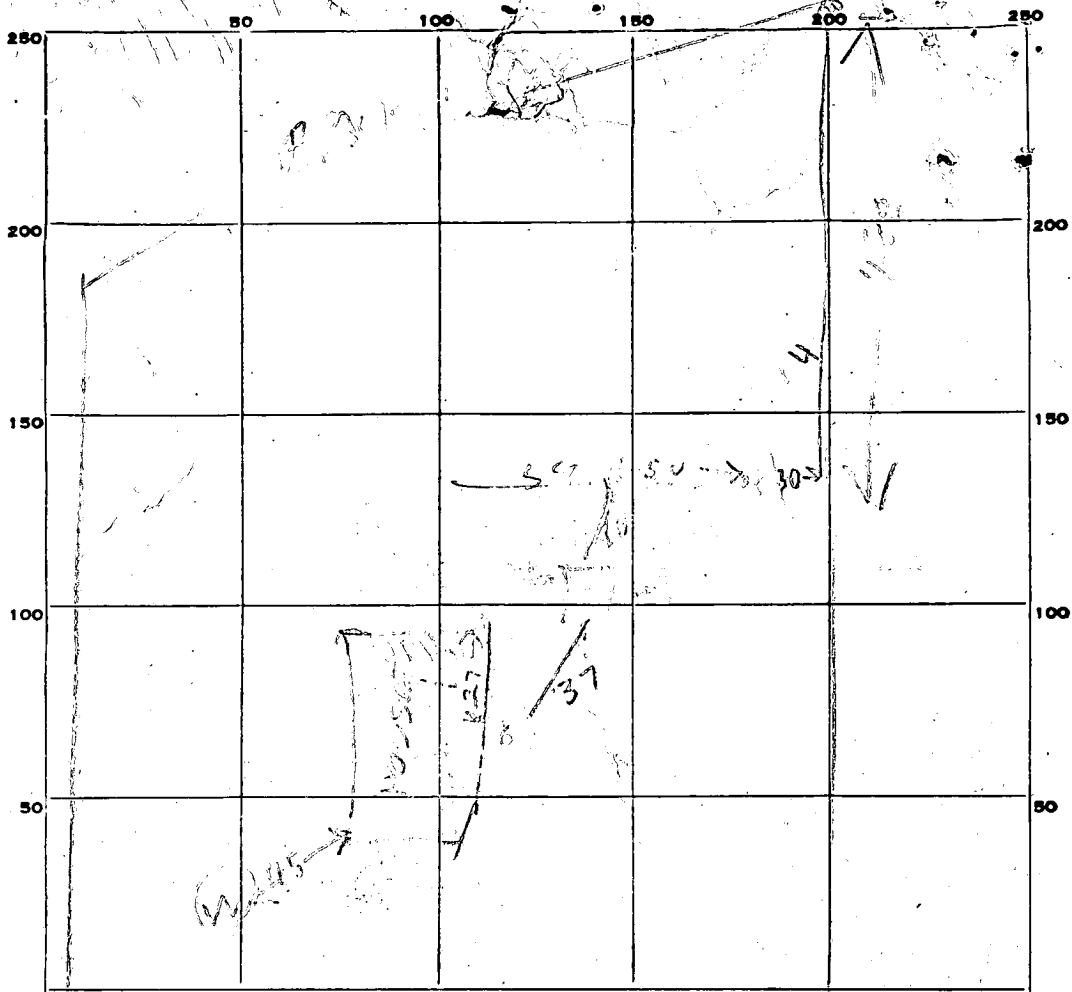
DATE 10/22/74

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

*A23152*

*[Signature]*



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL 012 1200

CLEANOUTS NO

DISTRIBUTION BOX, LEVEL FOP 017500 76 51 2 deep pits 1200 70

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH 104 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA \_\_\_\_\_

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

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 7/4/77 F.O. & R.B.: Repair made - 100' trench ~100' behind house, beginning at ST, however trench is perpendicular to house rather than parallel as specified in permit.

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

OK 10/17/76 P/H  
10/6/76  
after 1 PM  
10/5/76

# PERMIT

P 23837

SEWAGE DISPOSAL SYSTEM

A 21152

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5

DATE 9/7/76

~~Stanley W. Schmansky~~ *Shad Jones*

IS PERMITTED TO INSTALL  ALTER

ADDRESS Rt. 7 Box 250, Severn, MD 21144 PHONE 345-8111  
~~968-7860~~

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD Mink Hollow Rd., (turn left) <sup>6927</sup> <sub>OT</sub>

PROPERTY OWNER James McCotter ~~Charles W. Smith~~ Tel: 286-2686 into long lane where sign says: SANDSTONE FARMS INC.)

ADDRESS \_\_\_\_\_

SPECIFICATIONS 3 Bedrooms (Garage with 2 bedrooms)

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER 2 Ditches 500 sq. ft. sidewall area one side. 2 Ditches to be 7 ft. deep, 2 ft. wide filled with 3 ft. of stone each ditch to be 85 ft. long. There must be at least 15 ft. between each ditch. Start ditches at approx 130 ft. from the existing well 15 ft. from the fence near hole #1 run ditches toward hole #2 or hole #4 ditch inlet 4 ft. CALL FOR INSPECTION OF DITCHES BEFORE ANY GRAVEL IS INSTALLED.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

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

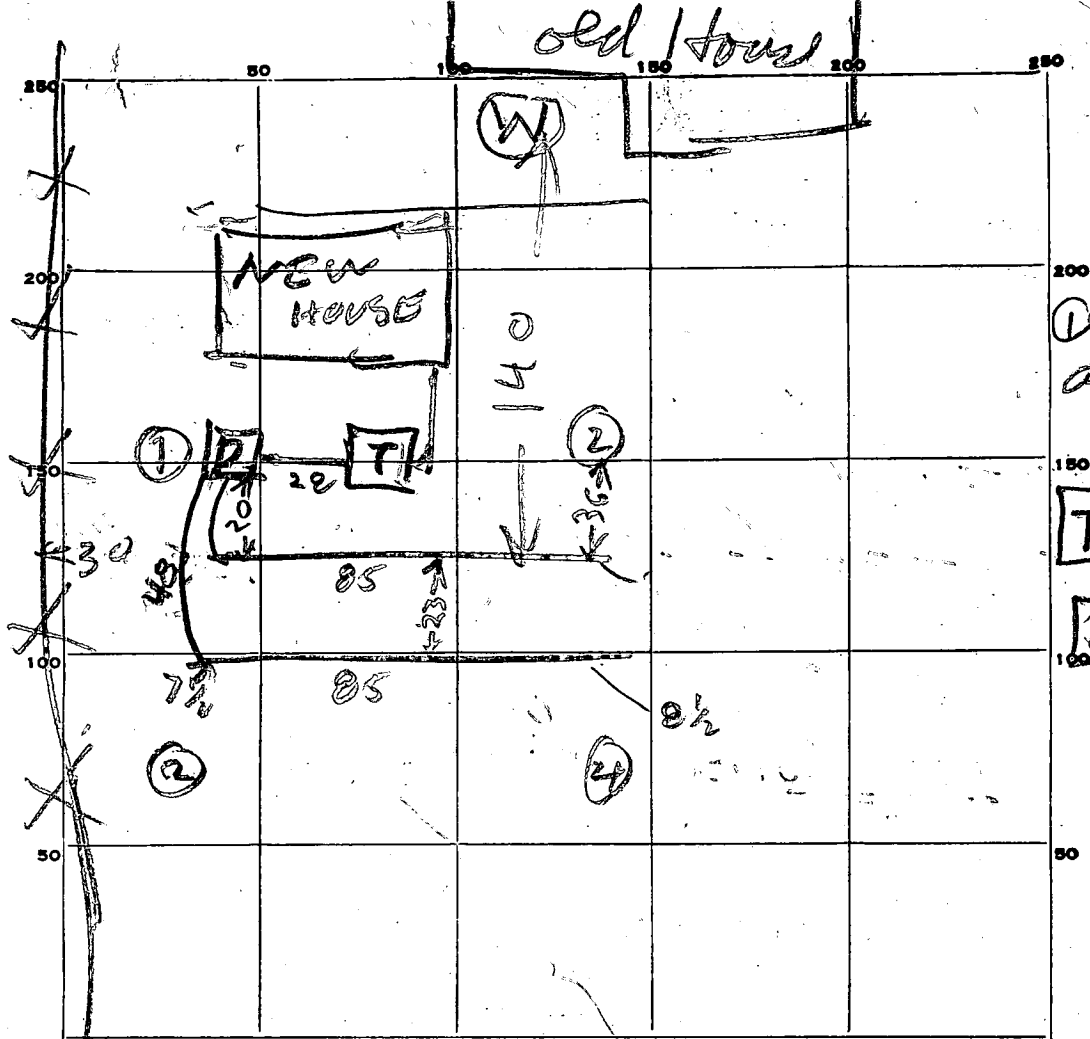
PLANS APPROVED BY Raymond Hodges DATE 5/25/76

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 21152

(User must pay the \$10.00)



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL OK 1000 CLEANOUTS OK  
Top 6" below grade  
 DISTRIBUTION BOX, LEVEL OK  
 DITCH 7 1/2 FT. TRENCH WIDTH 2 FT.  
 TILE FIELD, DEPTH 3 1/2 FT. TOTAL LENGTH 170 FT.  
 GRAVEL DEPTH 3 1/2 IN. TOTAL LENGTH 170 FT.  
 NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 595  
 SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.  
 ABSORBENT AREA \_\_\_\_\_ SQ. FT.

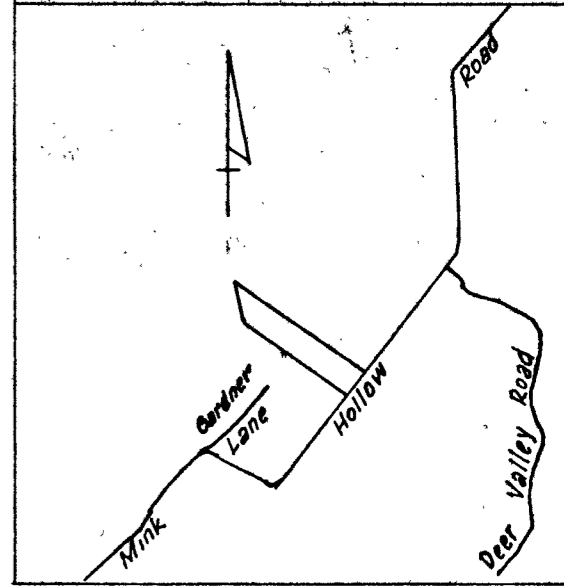
REMARKS 10/5/76 - Finish job & Call for inspection  
OK to cover tank & Box R.H.  
10/6/76 - STONE ADDED R.H.

DATE SYSTEM APPROVED 10/6/76 INSPECTOR Raymond Hodge

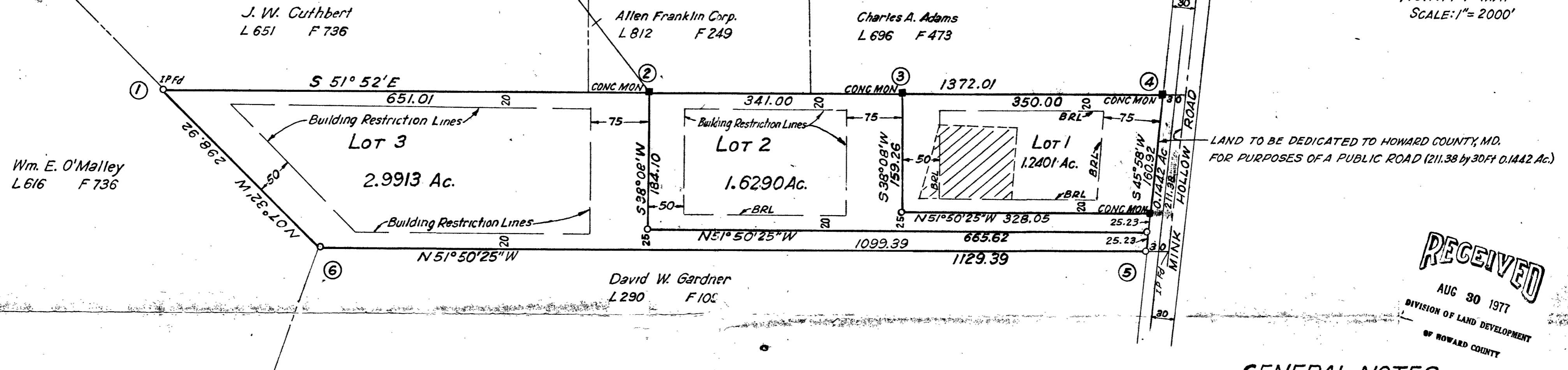
**COORDINATES**

NO.	NORTH	EAST
1	10,000.00	5,000.00
2	9,598.01	5,512.07
3	9,387.44	5,780.29
4	9,171.32	6,055.59
5	9,024.39	5,903.62
6	9,703.65	5,039.19

Coordinates Assumed



VICINITY MAP  
SCALE: 1" = 2000'



LAND TO BE DEDICATED TO HOWARD COUNTY, MD.  
FOR PURPOSES OF A PUBLIC ROAD (211.38 by 30 FT 0.1442 Ac.)

**RECEIVED**  
AUG 30 1977  
DIVISION OF LAND DEVELOPMENT  
OF HOWARD COUNTY

**GENERAL NOTES**

1. TAX MAP 40 - PARCEL 239
2. DEED REFERENCE - LIBER 431 FOLIO 231
3. COORDINATES SHOWN HEREON ARE ASSUMED.
4. THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THIS BUILDING SITE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.
5. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
6. PERC TEST HOLE LOCATIONS HAVE BEEN FIELD LOCATED.
7. PIPE STEM LOT REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE PIPE STEM LOT DRIVEWAY.

OWNER: SAMUEL J. CORDEN  
6972 MINK HOLLOW ROAD  
HIGHLAND, MD. 20777

**AREA TABULATIONS**

1. Total No. Of Lots: 3
2. Total Area Of Lots: 5.8604 Ac
3. Total Area Of Road Dedication: 0.1442 Ac.
4. Total Area Of Plat: 6.0046 Ac.

APPROVED: For Private Water And Private Sewage Systems. Howard County Health Department.

County Health Officer \_\_\_\_\_ Date \_\_\_\_\_

APPROVED: Howard County Office Of Planning And Zoning

Director \_\_\_\_\_ Date \_\_\_\_\_

APPROVED: For Storm Drainage Systems And Public Roads. Howard County Department Of Public Works.

Director \_\_\_\_\_ Date \_\_\_\_\_

**SURVEYORS CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL THE LAND CONVEYED BY REAL INVESTORS ASSOCIATES, INC. TO SAMUEL CORDEN & YOLANDA CORDEN, HIS WIFE, BY DEED DATED JANUARY 30, 1965 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 431 AT FOLIO 231, AND THAT ALL ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED. \*MONUMENTS

Cedric B. Samuel 8-16-77  
CEDRIC B. SAMUEL, P.L.S. MD. 2282 DATE

**OWNERS STATEMENT**

WE, SAMUEL CORDEN & YOLANDA CORDEN, HIS WIFE, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING & ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES, AND DEDICATE TO HOWARD COUNTY FOR THE PURPOSE OF A PUBLIC ROAD THE 0.1442 ACRE STRIP ON MINK HOLLOW ROAD FROM THE CENTERLINE 30 FEET WESTWARD (211.38 FEET BY 30 FEET)

WITNESS OUR HANDS THIS 21ST DAY OF JULY, 1977.

Samuel J. Corden Yolanda M. Corden  
SAMUEL CORDEN YOLANDA CORDEN  
Raymond A. Heng Raymond A. Heng  
WITNESS WITNESS

TRI-STATE SURVEYS  
4117 30TH STREET, MT. RAINIER, MARYLAND  
PHONE 927-6395

CORDEN ACRES  
LOTS 1, 2, AND 3  
MINK HOLLOW ROAD  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100' JULY 21, 1977

C1 4114  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND**  
**WELL COMPLETION REPORT**  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

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

DATE Received [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
 DATE WELL COMPLETED 07 08 85  
 Depth of Well 300 (TO-NEAREST FOOT)  
 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-1095

OWNER Mc Cotter Jim  
 STREET OR RFD last name 6927 Mink Hollow first name TOWN  
 SUBDIVISION SECTION LOT

**WELL LOG**  
 Not required for driven wells  
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Topsoil	0	2	
Br. Mica	2	24	
Tan mica	24	38	
Br. mica	38	41	✓
Tan mica	41	63	
Gray mica	63	74	
Tan mica	74	76	
Gray mica	76	300	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box)  Y  N  
 TYPE OF GROUTING MATERIAL  
 CEMENT  CM BENTONITE CLAY  BC  
 NO. OF BAGS 8 NO. OF POUNDS 800  
 GALLONS OF WATER 45  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft. to 28 ft.  
 (enter 0 if from surface)

**CASING RECORD**  
 casing types insert appropriate code below  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER  
 MAIN CASING TYPE  ST  
 Nominal diameter top (main) casing (nearest inch) 6  
 Total depth of main casing (nearest foot) 31

**SCREEN RECORD**  
 screen type or open hole insert appropriate code below  
 ST STEEL  BR BRASS  HO OPEN HOLE  
 PL PLASTIC  OT OTHER  
 DEPTH (nearest ft.)  
 1 HO 29 300  
 2  
 3

**GRAVEL PACK**  
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

**TELESCOPE CASING**  
 LOG INDICATOR

**GRAVEL PACK**  
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

**PUMPING TEST**  
 HOURS PUMPED (nearest hour) 3  
 PUMPING RATE (gal. per min. to nearest gal.) 3  
 METHOD USED TO MEASURE PUMPING RATE Bucket  
 WATER LEVEL (distance from land surface) BEFORE PUMPING 25 WHEN PUMPING 300

TYPE OF PUMP USED (for test)  
 A air  P piston  T turbine  
 C centrifugal  R rotary  O other (describe below)  
 J jet  S submersible

**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP YES  NO  
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35  
 PUMP HORSE POWER 37 41  
 PUMP COLUMN LENGTH (nearest ft.) 43 47  
 CASING HEIGHT (circle appropriate box and enter casing height)  + above } LAND SURFACE (nearest foot) 50 51  
 - below }

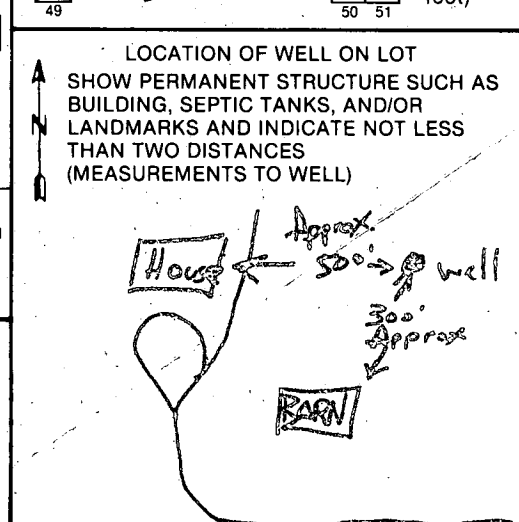
CIRCLE APPROPRIATE LETTER  
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 E ELECTRIC LOG OBTAINED  
 P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40  
 DRILLERS SIGNATURE George T. Easterday

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

TELESCOPE CASING LOG INDICATOR OTHER DATA



# APPLICATION

A 23152

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 5

DATE 4/28/76

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 Charles W. Smith

ADDRESS P. O. Box 11, Highland, Maryland 20777 PHONE 286-2686

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION Mink Hollow Road - turn left into long lane where sign says:

SANDSTONE FARMS, INC.

SIZE OF LOT 16.282 acres TYPE BLDG. Garage with 2 bedrooms  
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 Charles W. Smith

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

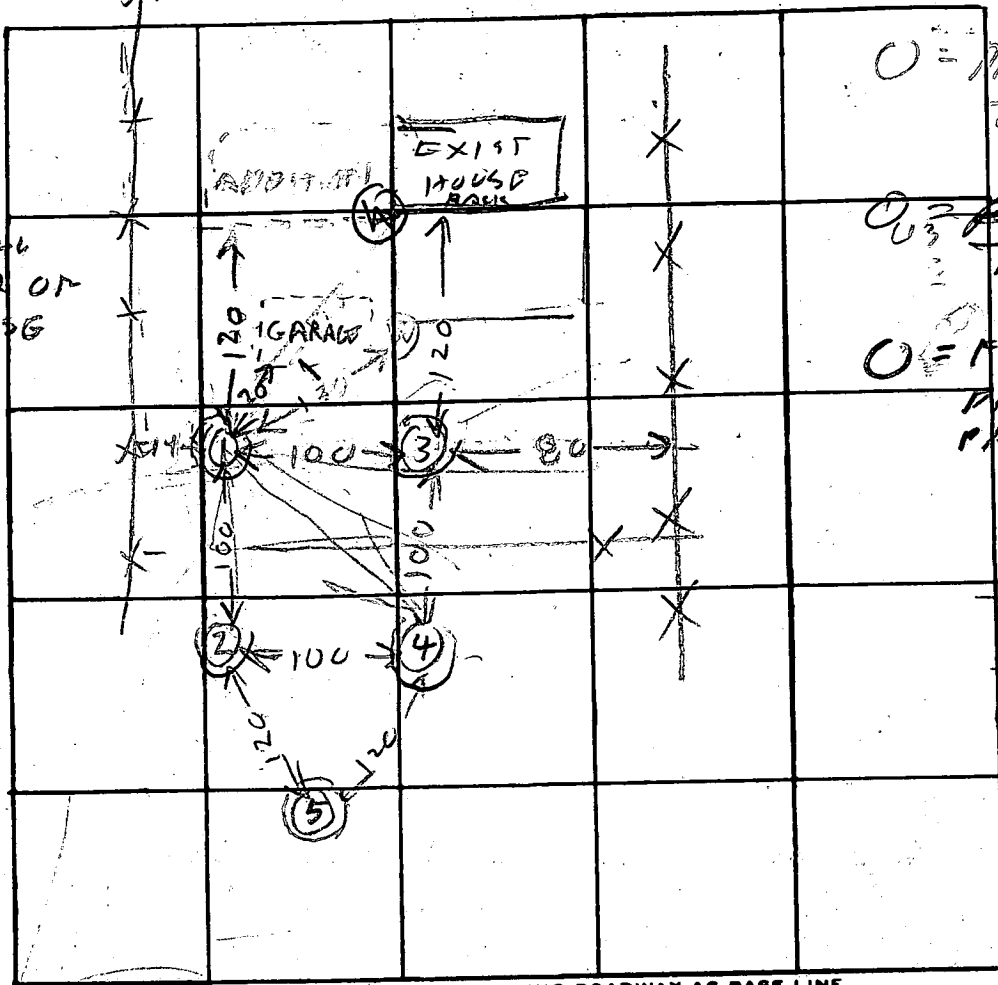
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT

130 FT FROM WATER WELL AT CORNER OF EXIST. HOUSE TO HOLE ①



○ = PASSED TOP & BOTTOM

○ = ~~PASSED~~ FAILED TOP & BOTTOM

○ = FAILED AT 13 PASSED AT 8 PASSED AT 4

HOLE	ELEVATION
①③	HIGHEST PAIR
②④	MEDIUM PAIR
⑤	LOWEST

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/13/76	1D	13	1238	113	little	1238	113 FAILED
	1S	4 1/2	1239	1240	1240	1241	1
	2D	14	1245	105	105	140	FAILED
	2S	4	1245	102	102	125	23
	3S	4	1248	1252	1252	125	FAILED
	3D	13 1/2	1254	125	125	125	FAILED
	4S	4 1/2	1254	110	110	124	14
	4D	13	124	156	little	124	156 FAILED
	1M	8	132	137	137	147	10
	5D	13	226	240	240	259	19
	5S	4	226	230	230	235	5
	4M	8	230	239	239	1157	18
5/13/76	2M	8	239	241	241	246	5

REMARKS

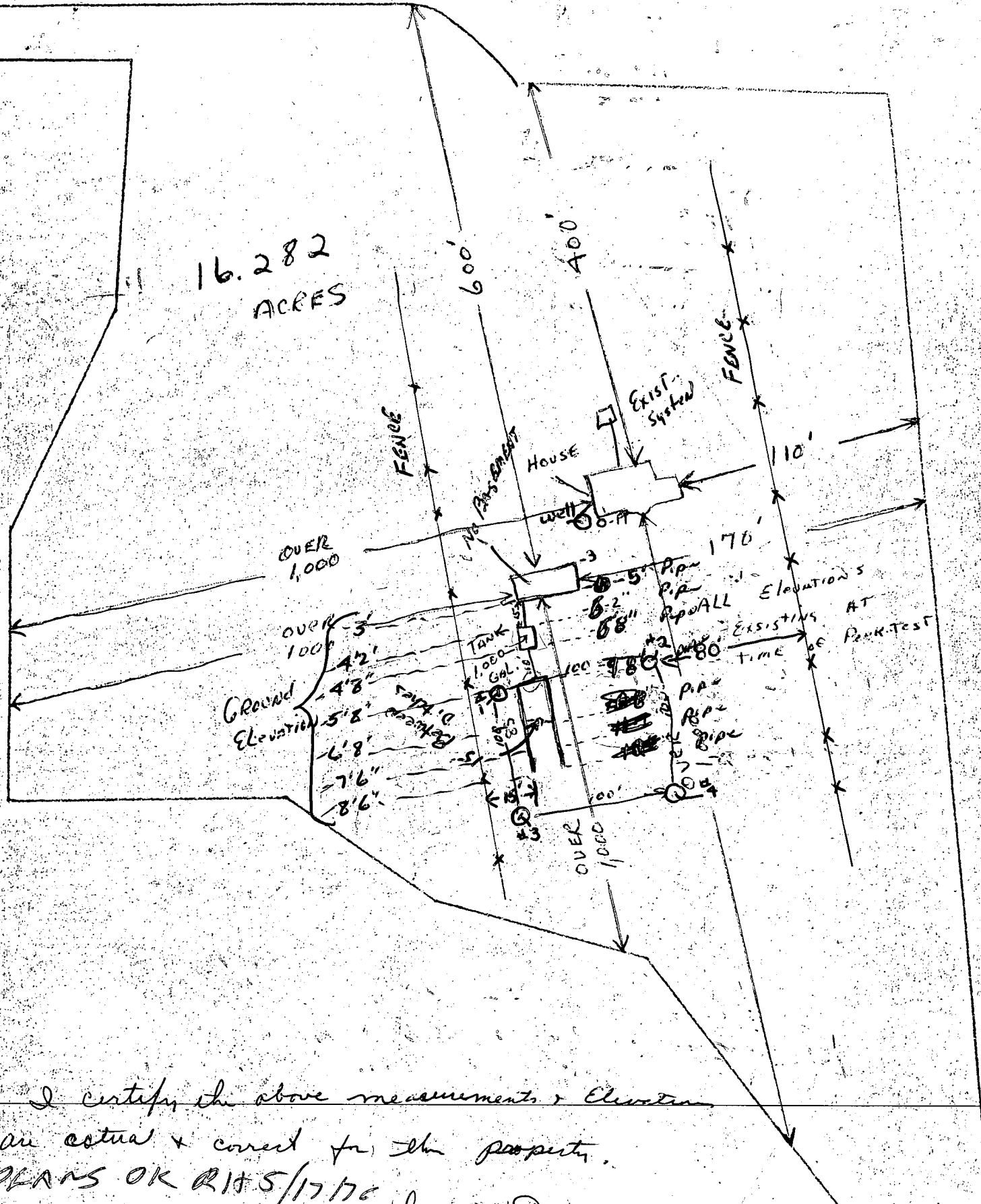
TYPE OF SOIL

TESTED BY BH

ALSO PRESENT: PAN MOORE  
CW SMITH

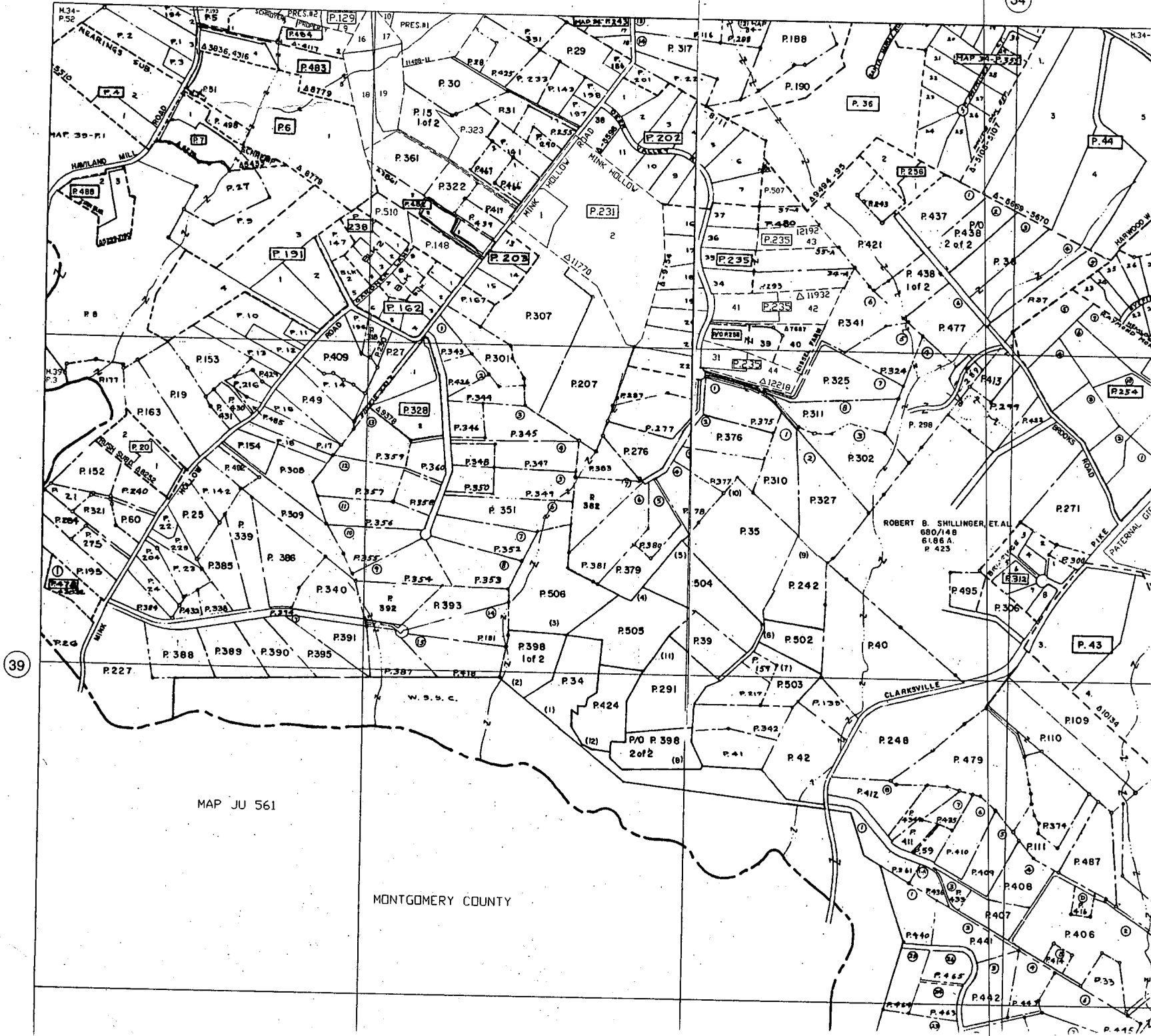
6927 Mink Hollow Rd 2869

16.282 ACRES



I certify the above measurements & Elevations  
 are actual & correct for the property.  
 PLANS OK RIT 5/17/76

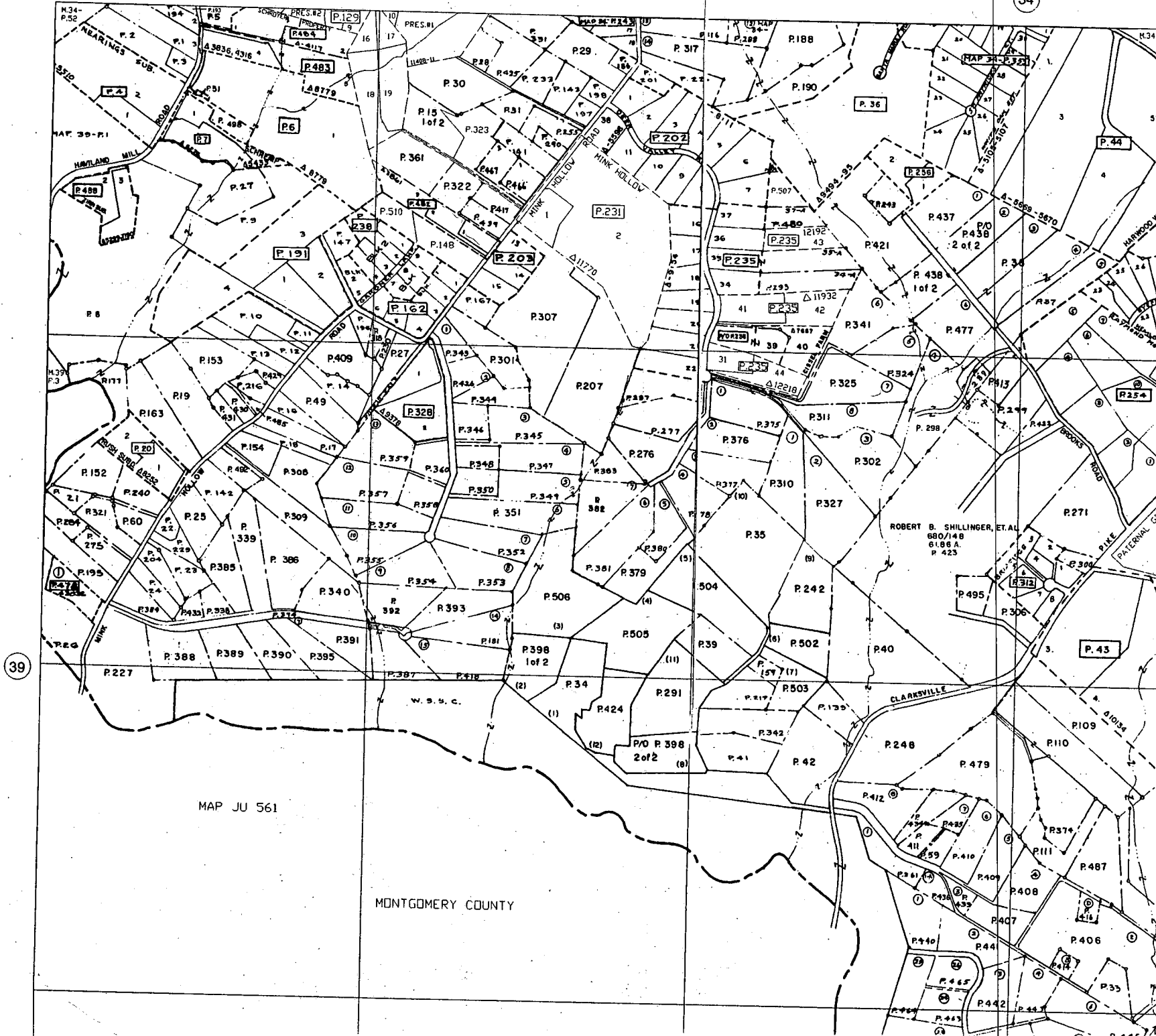
OK *[Signature]* Dan Moore  
 286 26 86 SMITH



MAP JU 561

MONTGOMERY COUNTY

39



MAP JU 561

MONTGOMERY COUNTY