

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

INDEXED

05-418348

P 57016K

A 49667B

DISTRICT \_\_\_\_\_

DATE 7/8/96

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

INSPECTOR 9/16/96

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL  ALTER \_\_\_\_\_

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

SUBDIVISION Fulton Manor LOT Pres. Pcl.A ROAD 12386 Pleasant View Drive

PROPERTY OWNER Phyllis Winfrey

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 <sup>1500 installed</sup> GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 1.5 feet below original grade. Bottom maximum depth 3 feet below original grade. Effective area begins at 1.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Beginning from the intersectin of the 75 feet and 286.46 feet lot lines, place distribution box 20 feet down the 286.46 feet lot line and 110 feet off that same lot line. Run trenches on contour toward the back lot line (870.28')

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 4/19/96 DYS

PLANS APPROVED BY Amy McMillen DATE 12-19-94

COVER NO WORK UNTIL INSPECTED AND APPROVED VI/

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.

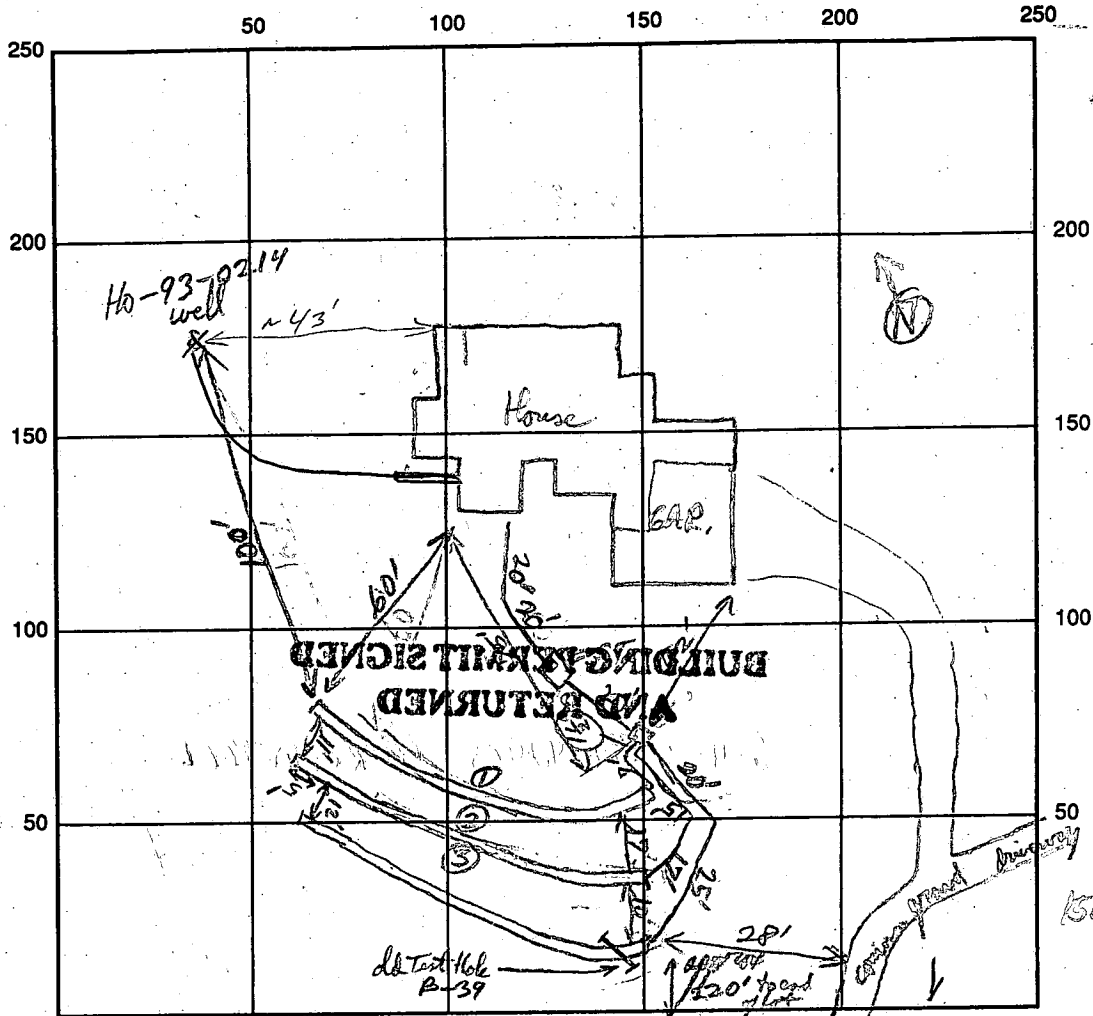
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

SEWER PERMIT SIGNED AND RETURNED 8/19/96 Sewal + Bro 10 2587

undisputed purpose tank

A 49667B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 To Pleasant View Drive

SEPTIC TANK LEVEL No, bit close enough 1500 gal OK CLEANOUTS ST

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

DRAIN FIELD/TITLE DEPTH Tr #1 2 1/2' 3 1/2' 4 1/2' TRENCH WIDTH 3' FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH 1 1/2' FT. TOTAL LENGTH 1 1/2' FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

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

REMARKS: ST. Not level (its slope downhill towards outlet), No House connection, No Trench done yet.

S.T. Hole is course SL and 25% - 1/2" rock (weathered bricks) fragment to below ground ST.

DB. appears to be 25' further downhill than Public's SDA drawing shows - i.e. garage New site

on all 3 sites. 9/16/96 - also DB. is not deep enough for 1 1/2' inlet pipe trenches.

OK gravel fill 1st Trench (minimal red frags in one area only) 9/11/96 & after placed Tr #3 in bottom trench

some Front Yard grass 15' (less than 2% total Bottom) but is OK SL soil. OK to cover ST, DB, & Trench when finished

Needs House Connection 9/12/96 RJP 9/16/96 HOUSE CONNECTION OK RJP

DATE SYSTEM APPROVED 9/16/96 INSPECTOR Bill Gray



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## HOWARD COUNTY HEALTH DEPARTMENT

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*Joyce M. Boyd, M.D., County Health Officer*

September 18, 1996

Mr. John L. Schneider, P.E.  
100 North Rolling Road  
Catonsville, Maryland 21228

RE: Septic Installation Permit  
Number: A49667B  
Fulton Manor (Lot 20) Pres. Parcel A  
12386 Pleasant View Drive

Dear Mr. Schneider:

The purpose of this letter is to request supporting documentation concerning the as-installed location of the septic system servicing this property, relative to the well & house locations and to the true property boundary line.

Septic installation inspections conducted September 11 and 12, 1996 indicated the system installation was not located where expected relative to locatable site features. This raises a concern as to whether enough repair area remains within the septic easement for the complete septic system repair. Since both the septic contractor and the on-site sanitarian were unable to locate corner stakes for this property (particularly the ends of the 75.00'; N81° 52' 42" W lot line), we are requesting that you provide us with a revised site plan showing the as built location of all buildings, pools, decks or other improvements as well as the final approved sewage disposal area, existing well and as built septic system location.

To better facilitate this last, I am enclosing a copy of the septic permit with the drainfield trenches and distribution box exactly measured from the well and relevant building corners.

Would you please send us a copy of this requested document at your earliest convenience, so that no undue delay results when the U & O release is requested.

If you have any questions relative to this matter, please contact me at the above address or by calling 313-2640.

Very truly yours,

Glen Savage, Sanitarian  
Water and Sewerage Program

GS:jr

cc: Ms. Phyllis Winfrey  
Fisher, Collins & Carter, Inc.

Jamestown Builders, Inc.

File ✓

Bureau of Environmental Health

3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544

Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2644

Food Protection Program (410) 313-2642 TDD (410) 313-2323

# APPLICATION

PERCOLATION TESTING

A 49667 B

P \_\_\_\_\_

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

DISTRICT FIFTH

DATE SEPTEMBER 13,

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. UPCHURCH

ADDRESS 457 OLD ORCHARD CIRCLE PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER SALE AS OWNER

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

PROPERTY LOCATION:

SUBDIVISION UPCHURCH PROPERTY (FULTON MAJOR LOT NO. 20

ROAD AND DESCRIPTION 12276 HALL SHOP ROAD

HIGHLAND MARYLAND

**BLDG. PERMIT SIGNED  
AND RETURNED 3-19-96**

*Serial # 63774  
SFD - 4 BRMS*

TAX MAP 40 PARCEL # 164 & 205

SIZE OF LOT 59,500<sup>#</sup> 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 \_\_\_\_\_

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

A49667B

COUNTY #

SOIL PROFILE

A-39

brn C

2' brn SL

7' rock refusal at 7'

B-39

red/brn CL

tan SL

D-39

brn C

brn SL

20% rock frag

SOIL PROFILE

E-39

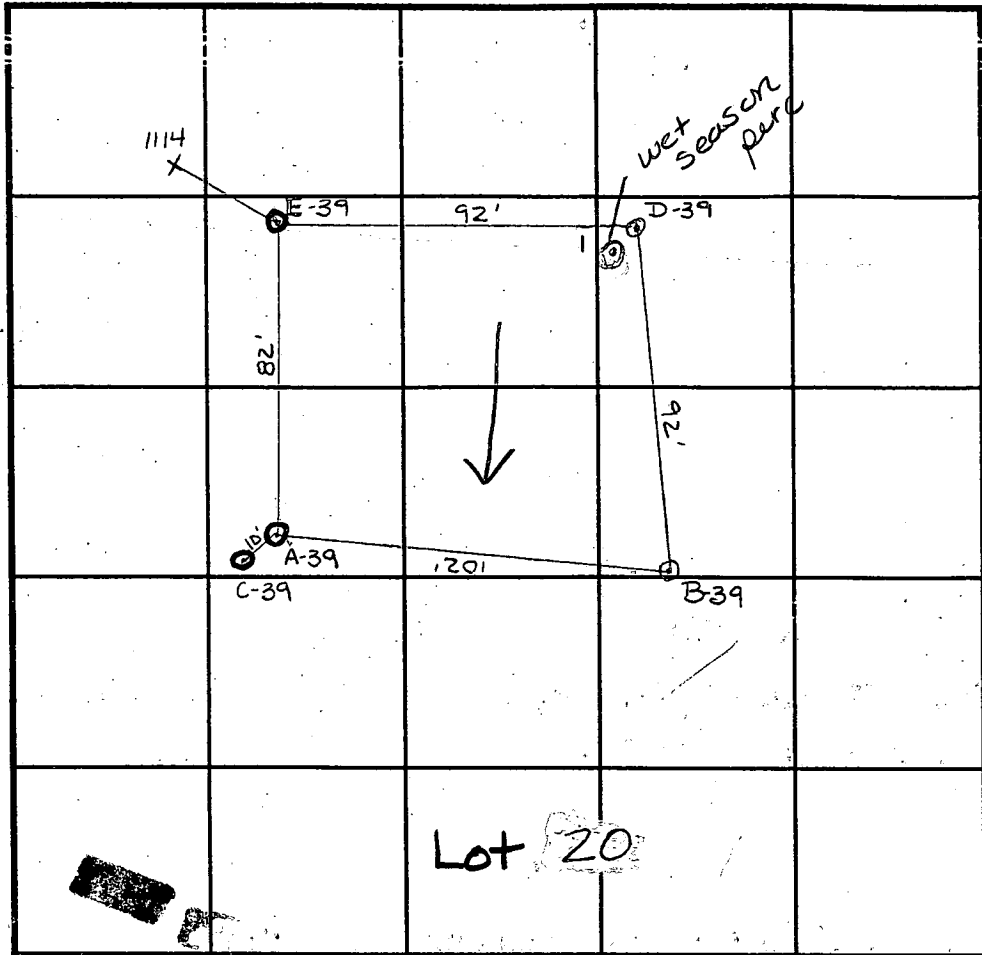
red C

2 1/2' brn SL

40% rock frag

8' refusal bedrock

3' bedrock refusal at 3'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/22/93	A39	3' / V8'	10:08 <sup>45</sup>	10:09	10:09	10:11	2min	F
	B39	3' / V10'	10:15 <sup>15</sup>	10:15 <sup>45</sup>	10:15 <sup>45</sup>	10:17 <sup>55</sup>	1 1/4 min	
	E39	2 1/2' / V8'	10:26 <sup>20</sup>	10:26 <sup>50</sup>	10:26 <sup>50</sup>	10:27	10sec	F
			10:27 <sup>15</sup>	10:28 <sup>15</sup>	10:28 <sup>15</sup>	10:29 <sup>45</sup>	1 1/2 min	
	D39	Visual only to 10'					OK	
	C39	Visual to 3' rock refusal					F	
2/18/94	1	Visual to 12'					OK	

REMARKS hold for wet season perc

TYPE OF SOIL Manor

TESTED BY A McMillen / Craig Williams ALSO PRESENT DIAN Ketterman

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min TRENCH WIDTH 3'

INLET DEPTH 1' MAXIMUM BOTTOM DEPTH 3' SQ. FT./BEDROOM 180 ft<sup>2</sup>

10 1/2'

4'

10'

C1 0155 SEQUENCE NO. (MDE 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)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER A 49667-B

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 12/15/85

Depth of Well 185 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-93-0214

OWNER Fisher Collins Carter STREET OR RFD Point Ridge Road TOWN Highland SUBDIVISION Fulton Manor SECTION LOT Pres. Pct. A

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Top Soil, Sandy MICKA, Sand Stone MICKA, Sand Stone MICKA.

GROUTING RECORD form: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (Cement, Bentonite Clay), NO. OF BAGS, NO. OF POUNDS, DEPTH OF GROUT SEAL.

CASING RECORD form: casing types (ST, CO, PL, OT), MAIN CASING TYPE (PL), Nominal diameter top (main) casing, Total depth of main casing.

OTHER CASING (if used) form: diameter, depth.

SCREEN RECORD form: screen type or open hole (ST, BR, HO, PL, OT).

NUMBER OF UNSUCCESSFUL WELLS: 0. WELL HYDROFRACTURED: Y.

CIRCLE APPROPRIATE LETTER: A (Well abandoned and sealed), 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...

TYPE: MWD/MSD/MGD. DRILLERS LIC. NO. 116. Driller Signature: Ralph Mayo.

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION). LIC. NO. 117. Driller Signature: Ralph E. Mayo.

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

DEPTH (nearest ft.) table with columns 1-51. Values: 8, 9, 11, 15, 17, 21, 23, 24, 26, 30, 32, 36, 38, 39, 41, 45, 47, 51.

SLOT SIZE 1, 2, 3 DIAMETER OF SCREEN (NEAREST INCH) form.

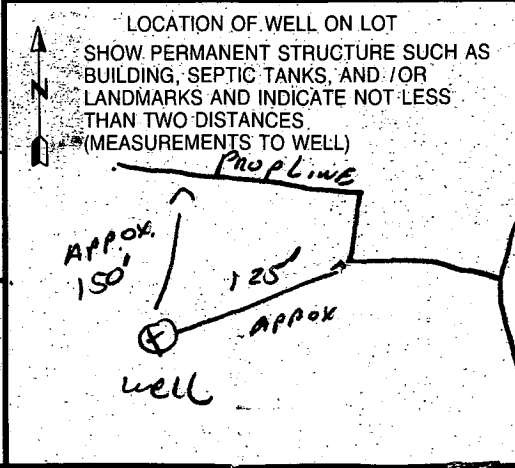
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 form.

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) form: T, W, Q, 70, 72, 74, 75, 76.

TELESCOPE CASING LOG INDICATOR OTHER DATA form.

PUMPING TEST form: HOURS PUMPED (3), PUMPING RATE (8), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL BEFORE PUMPING (30), WHEN PUMPING (42), TYPE OF PUMP USED (S) submersible.

PUMP INSTALLED form: DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (+) above, LAND SURFACE (2) below.



9/16/96  
W.P.T. dets  
COVER - SEALED CAP  
ADVISED. (PUMP NOT IN  
YET) #

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-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 PLUMBING Telephone 781-7051  
License Number 692  
Certified Well Pump Installer  Well Driller  Registered Plumber   
Name of Property Owner JAMESTOWN BUILDER Telephone 992-9300  
Subdivision FULTON HANDBY Lot # 20 Well Tag # HO-93-0214  
Site Address 12386 PLEASANT VIEW DR  
FULTON, MD 21029

Pump  
1. Type  
a. Deep well jet \_\_\_\_\_  
b. Shallow well jet \_\_\_\_\_  
c. Submersible   
2. Make \_\_\_\_\_  
3. Model # \_\_\_\_\_  
4. Capacity 7 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 HP  
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 CRESMINE  
2. Size 1"  
3. NSF and/or BOCA Code approved YES  
4. Depth of supply line 4 FT.

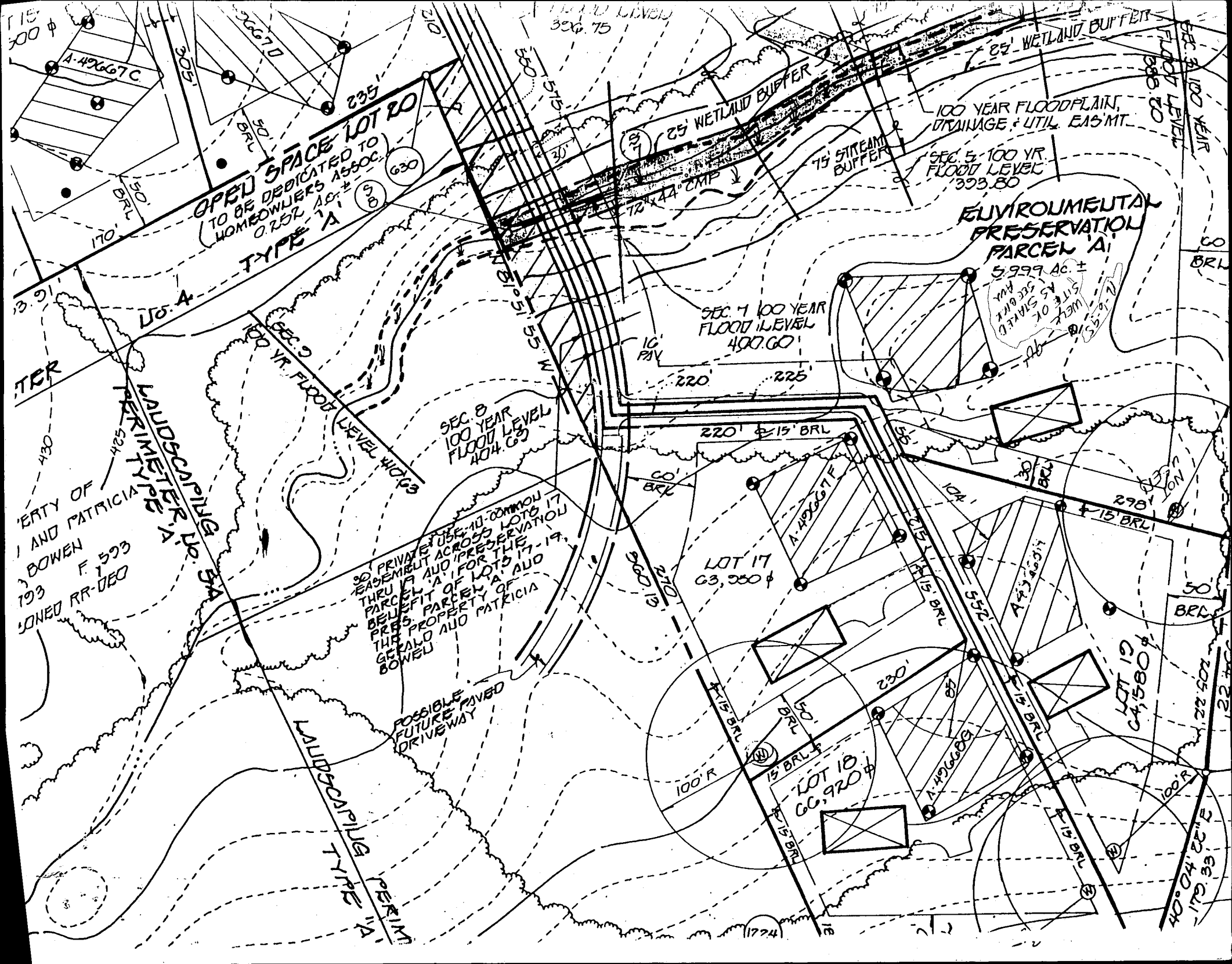
Well data  
1. Depth 185 ft.  
2. Yield 8 GPM  
3. Static water level 30 ft.  
4. Will water supply be disinfected by installer? \_\_\_\_\_

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: Chas. J. Willoughby  
Date: 9/16/96

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



OPEN SPACE TO BE DEDICATED TO HOMEOWNERS ASSOC. 0.25 AC. ±

TYPE 'A' LOT 20

ENVIRONMENTAL PRESERVATION PARCEL 'A' 5.999 AC. ±

SEC. 7 100 YEAR FLOOD LEVEL 400.60'

SEC. 8 100 YEAR FLOOD LEVEL 404.63'

PRIVATE USE - ALL COMMON EASEMENT ACROSS LOTS 17 THRU 19 AND PRESERVATION PARCEL 'A' FOR THE BENEFIT OF LOTS 17-19. PRES. PARCEL 'A' AND THE PROPERTY OF GERALD AND PATRICIA BOWEN

POSSIBLE FUTURE PAVED DRIVEWAY

PROPERTY OF GERALD AND PATRICIA BOWEN F. 1523 JOINED RR-DEED

115 300 #

A-49667C

170' BRL

100 YR FLOOD LEVEL 430

TYPE 'A'

LAUDSCAPING TYPE 'A'

LAUDSCAPING TYPE 'A'

LAUDSCAPING TYPE 'A'

LAUDSCAPING TYPE 'A'

LAUDSCAPING TYPE 'A'

3667D

235'

630

100 YR FLOOD LEVEL 430

100 YR FLOOD LEVEL 430

100 YR FLOOD LEVEL 430

100 YR FLOOD LEVEL 430

100 YR FLOOD LEVEL 430

100 YR FLOOD LEVEL 430

100 YR FLOOD LEVEL 430

390.75

72" 44" CMP

16' PAV

220'

225'

220' ± 15' BRL

60' BRL

60' BRL

60' BRL

60' BRL

25' WETLAND BUFFER

75' STREAM BUFFER

100 YEAR FLOODPLAIN, DRAINAGE & UTIL. EAS'MT.

SEC. 5 100 YR FLOOD LEVEL 393.80

SEC. 7 100 YEAR FLOOD LEVEL 400.60'

SEC. 8 100 YEAR FLOOD LEVEL 404.63'

LOT 17 63,280 #

LOT 18 66,920 #

LOT 19 64,580 #

LOT 20 63,280 #

25' WETLAND BUFFER

100 YEAR FLOODPLAIN, DRAINAGE & UTIL. EAS'MT.

SEC. 5 100 YR FLOOD LEVEL 393.80

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SEC. 8 100 YEAR FLOOD LEVEL 404.63'

LOT 17 63,280 #

LOT 18 66,920 #

LOT 19 64,580 #

LOT 20 63,280 #

LOT 21 63,280 #

SEC. 2 100 YEAR FLOOD LEVEL 393.80

SEC. 3 100 YEAR FLOOD LEVEL 393.80

SEC. 4 100 YEAR FLOOD LEVEL 393.80

SEC. 5 100 YEAR FLOOD LEVEL 393.80

SEC. 6 100 YEAR FLOOD LEVEL 393.80

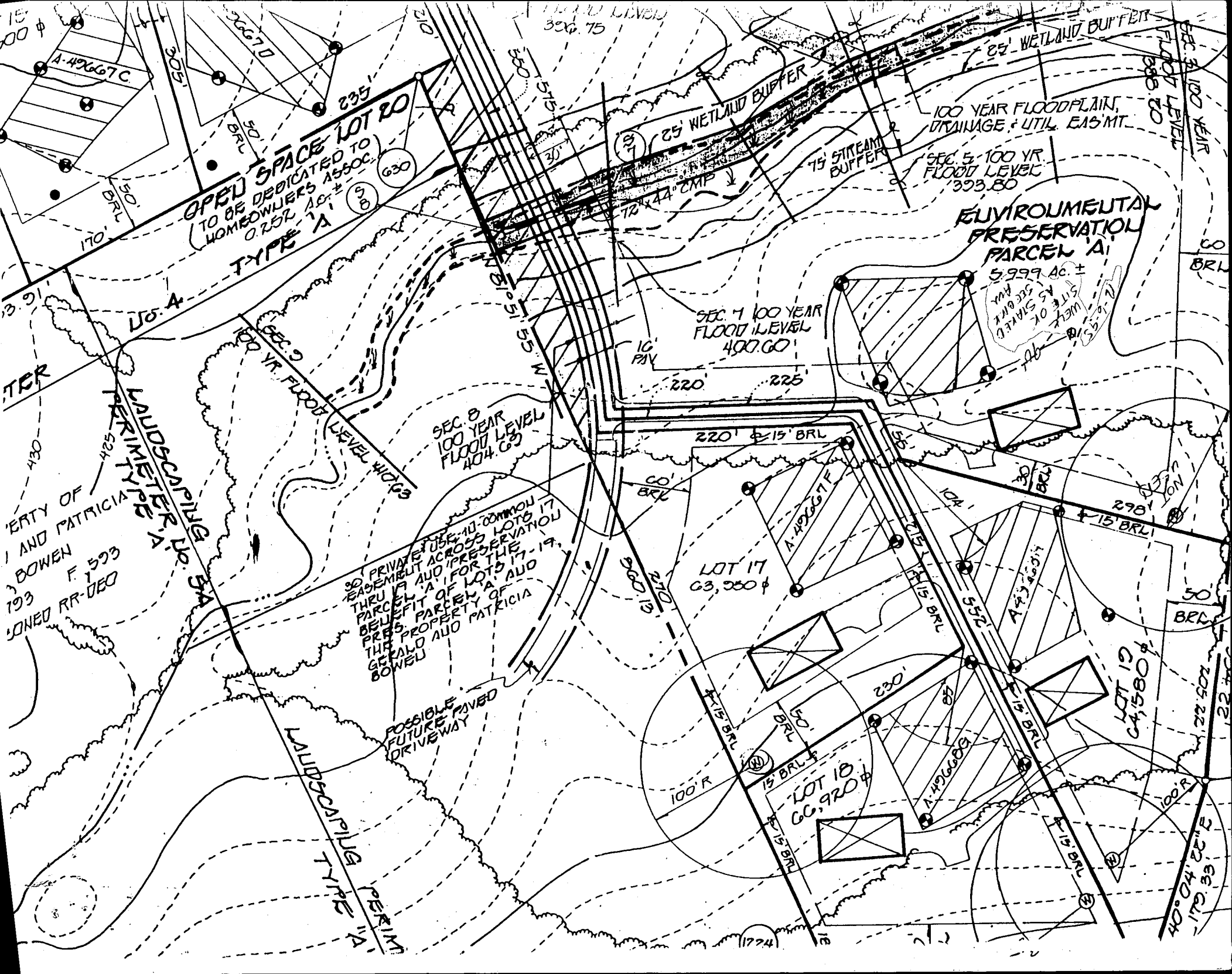
SEC. 7 100 YEAR FLOOD LEVEL 400.60'

SEC. 8 100 YEAR FLOOD LEVEL 404.63'

SEC. 9 100 YEAR FLOOD LEVEL 408.66'

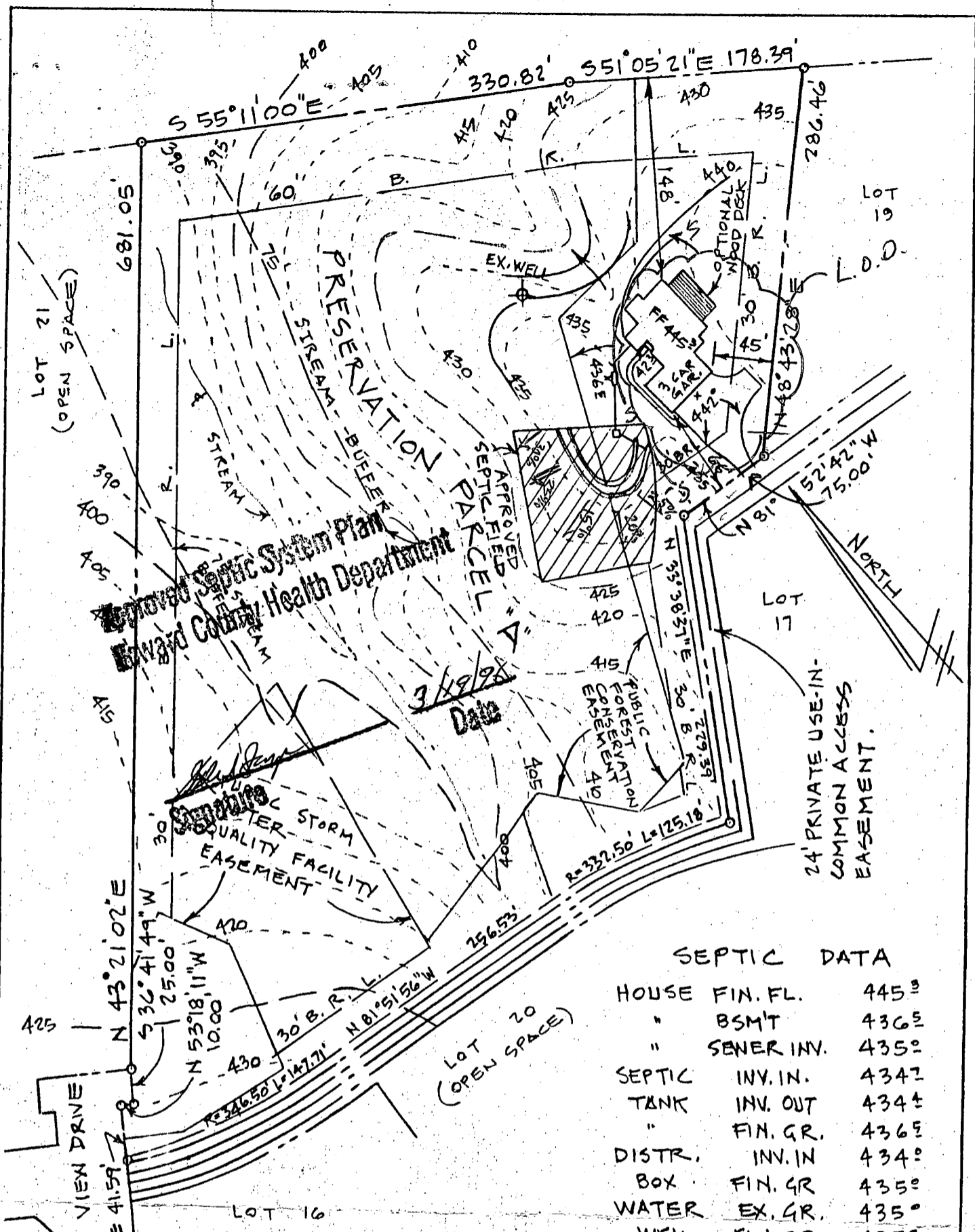
SEC. 10 100 YEAR FLOOD LEVEL 412.69'

SEC. 11 100 YEAR FLOOD LEVEL 416.72'









Approved Septic System Plan  
 Howard County Health Department

3/19/96  
 Date

*[Signature]*  
 Engineer

SEPTIC DATA

HOUSE FIN. FL.	445°
" BSM'T	436°
" SENER INV.	435°
SEPTIC INV. IN.	434±
TANK INV. OUT	434±
" FIN. GR.	436°
DISTR. INV. IN	434°
BOX FIN. GR	435°
WATER EX. GR.	435°
WELL FIN. GR.	435°

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

ENGINEER

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

- NOTE:
1. PROPERTY ADDRESS:  
12386 PLEASANT VIEW DR.
  2. APPROVED SEPTIC FIELD  
PER PERC CERTIFICATION  
PLAT BY F.C.C., JAN. 2, 1996

RECORD PLAT N° 11570

GRADING STUDY

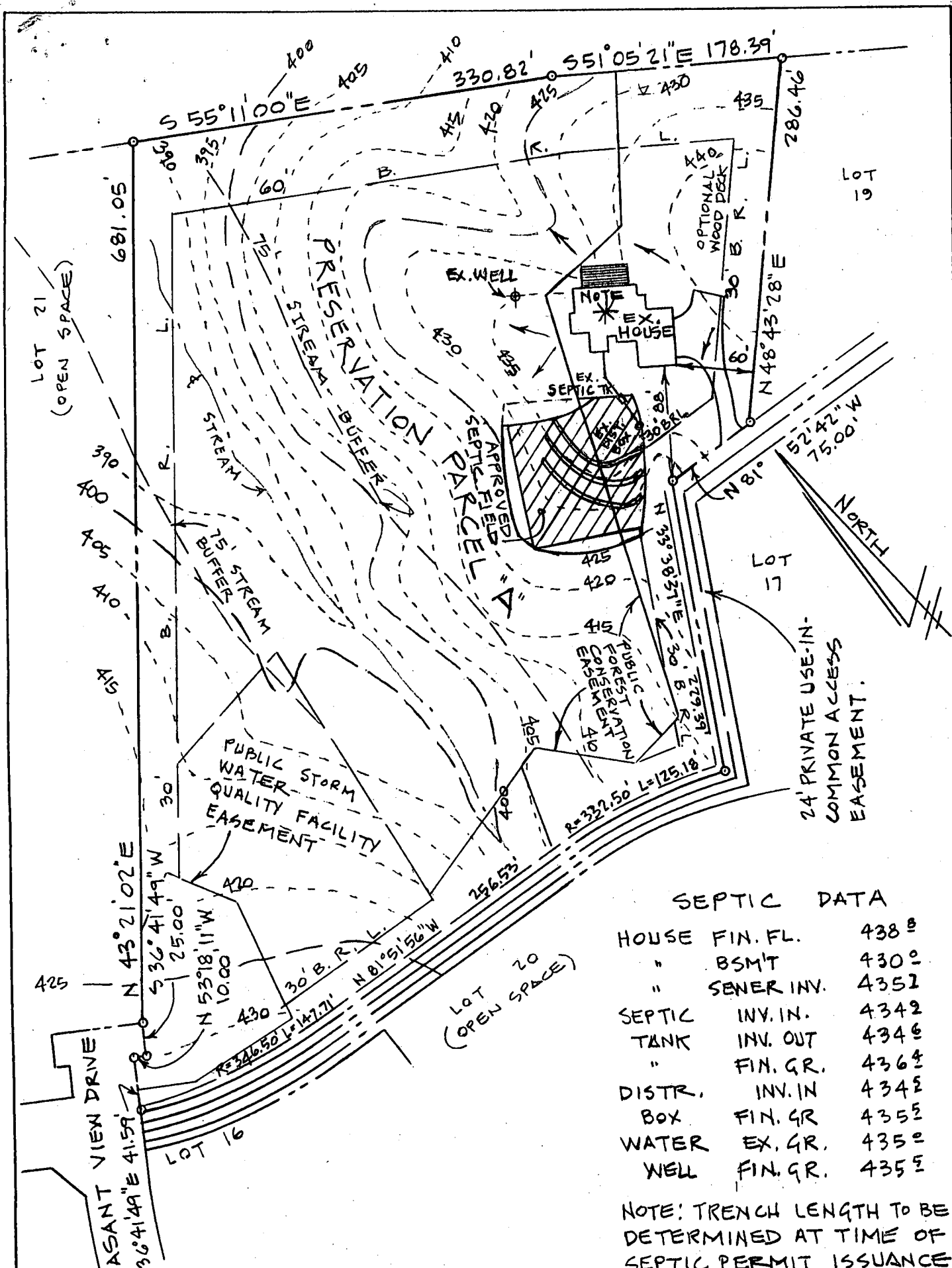
PRESERVATION " FULTON MANOR "

5th ELECTION DISTRICT  
 HOWARD COUNTY - M.D.

SCALE: 1" = 100'

DATE: FEB. 26, 1996





SEPTIC DATA

HOUSE FIN. FL.	438.8
" BSMT	430.0
" SENER INV.	435.2
SEPTIC INV. IN.	434.2
TANK INV. OUT	434.6
" FIN. GR.	436.4
DISTR. INV. IN	434.2
BOX FIN. GR	435.5
WATER EX. GR.	435.0
WELL FIN. GR.	435.5

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

ENGINEER

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

1. PROPERTY ADDRESS:  
12386 PLEASANT VIEW DR.
2. APPROVED SEPTIC FIELD PER PERC CERTIFICATION PLAT BY F.C.C., JAN. 2, 1996

"AS BUILT" FROM TOM HILL

RECORD PLAT NO 11570 LOT 20

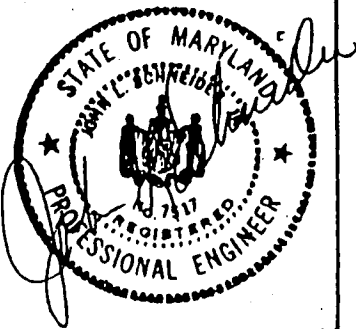
GRADING STUDY

PRESERVATION "FULTON MANOR" PARCEL "A"

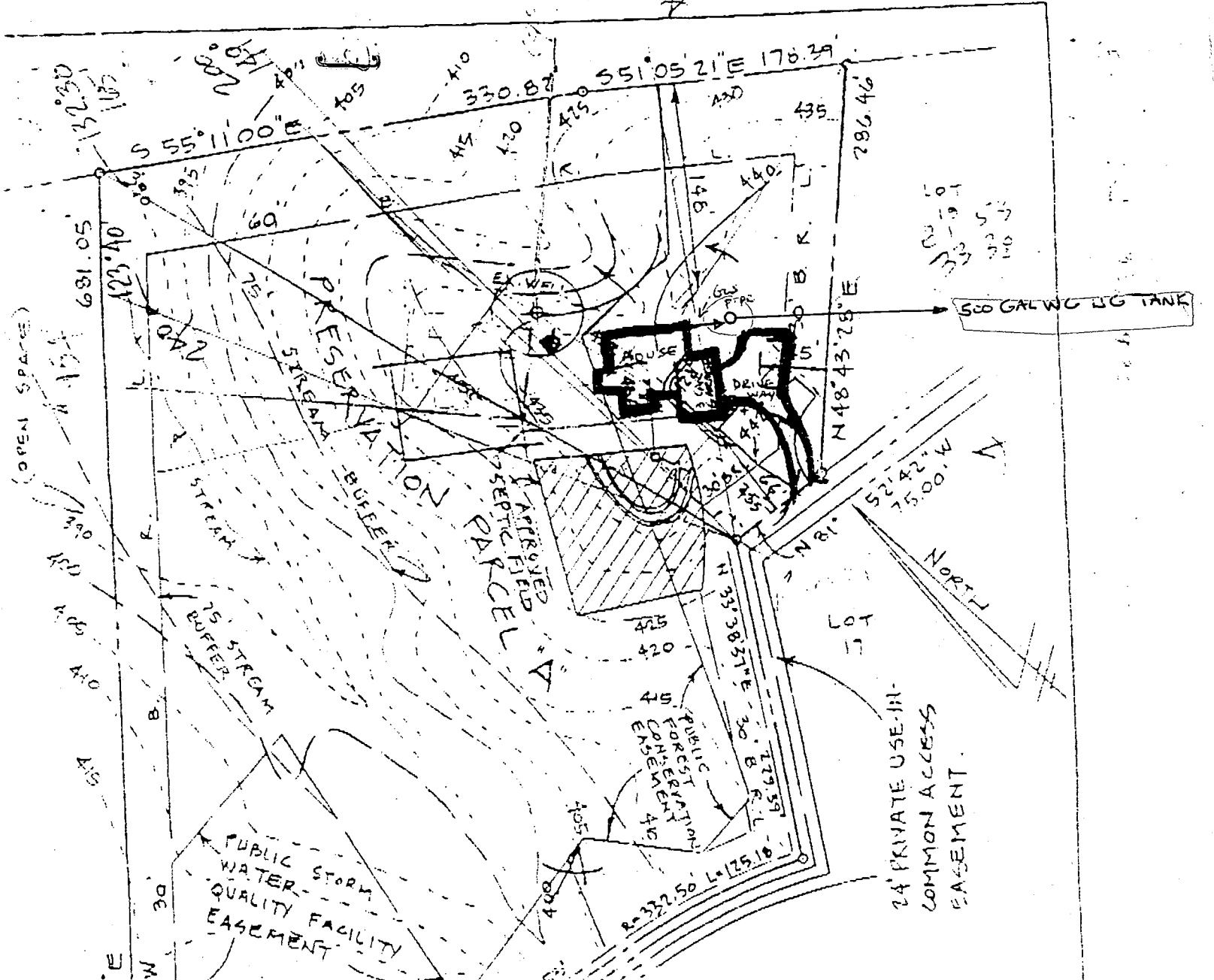
5th ELECTION DISTRICT HOWARD COUNTY - MD.

SCALE: 1" = 100'

DATE: FEB. 26, 1996 \*



\*REVISED 9/23/96 TO SHOW ACTUAL HOUSE, WELL & SEPTIC LOCATION  
 \*REVISED 10/18/96 TO SHOW DISTRIBUTION BOX AND TRENCH LOCATIONS AS PER INSTALLATION SKETCH BY G. SAVAGE ON 9-16-96



SEPTIC DATA

HOUSE FIN. FL.	445'
" BSMT	436'
" SEWER INV.	435'
SEPTIC INV. IN.	434'
TANK INV. OUT	434'
" FIN. GR.	436'
DISTR. INV. IN	434'
BOX FIN. GR.	435'
WATER EX. GR.	435'
WELL FIN. GR.	435'

Location of propane tank  
 Lot 16 will have no impact to the well or septic. OK to proceed  
 NOTE: Proceed A.M. McMele

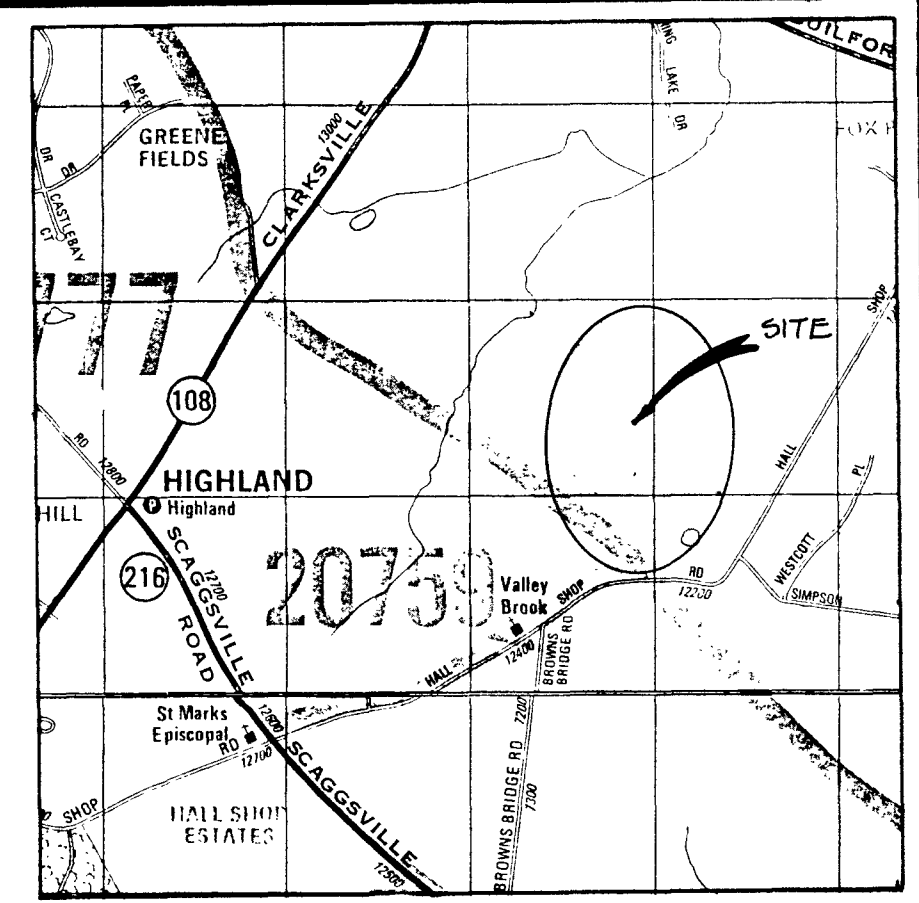
NOTE: TRENCH LENGTH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.

- PROPERTY ADDRESS: 12386 PLEASANT VIEW DR.
- APPROVED SEPTIC FIELD

ENGINEER  
 JOHN L. SCHNEIDER, P.E.

E 1329 500  
N 554 000

E 1330 500  
N 554 000



VICINITY MAP  
SCALE: 1" = 2,000'



GENERAL NOTES:

1. [Hatched Area] THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. [Dotted Area] THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. THIS EASEMENT IS TO BE ABANDONED.
3. THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT RECORDED IN PLAT NO. TO THE LOCATION SHOWN HEREON.
5. ALL WELLS AND SEPTIC SYSTEM WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
6. (W) DENOTES WELL LOCATION.
7. (P) DENOTES PERC HOLE LOCATION.
8. OWNER & DEVELOPER:

UPCHURCH PROPERTY PARTNERSHIP  
P.O. BOX 1371  
ELLCOTT CITY, MARYLAND

NOTE: THE PURPOSE OF THIS PLAN IS TO REVISE THE PERC AREA ON PRESERVATION PARCEL 'A'.

9. BY COPY OF THIS PLAN, APPROVED BY THE HEALTH DEPT., THE PROPOSED MODIFICATIONS TO THE SEWERAGE EASEMENT ARE ACCORD.

*John J. Santarian*

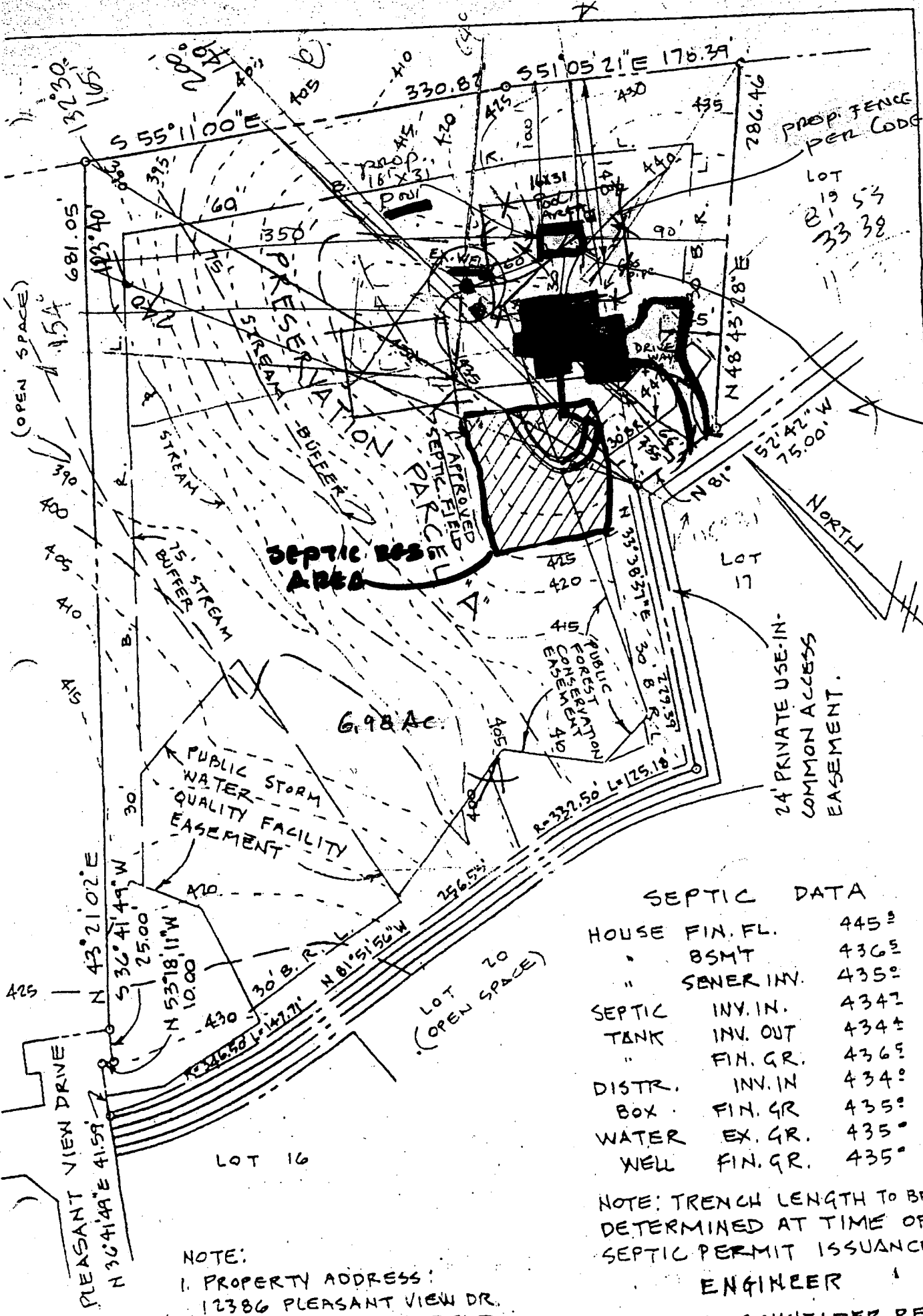
PERC CERTIFICATION PLAT  
FULTON MANOR  
PRESERVATION PARCEL 'A'

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT  
*John W. [Signature]*  
COUNTY HEALTH OFFICER  
DATE

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING, SURVEYING & LAND SURVEYORS  
10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461-2855

TAX MAP 40 ZONED: RR-DEC  
ELECTION DISTRICT 5  
SCALE: 1"=100'

PARCEL(S): P/O 164 & 205  
HOWARD COUNTY, MARYLAND  
DATE: 1-2-96



286 986  
 957 986  
 BOD 142405  
 6/12/03  
 proposed  
 pool  
 OK  
 SRU

SCALE = 50'

SEPTIC DATA

HOUSE FIN. FL.	445±
" BSMT	436±
" SENER INV.	435±
SEPTIC INV. IN.	434±
TANK INV. OUT	434±
" FIN. GR.	436±
DISTR. INV. IN	434±
BOX FIN. GR	435±
WATER EX. GR.	435±
WELL FIN. GR.	435±

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

NOTE:  
 1. PROPERTY ADDRESS:  
 12386 PLEASANT VIEW DR.  
 2. APPROVED SEPTIC FIELD

ENGINEER  
 JOHN L. SCHNEIDER, P.E.