7/24/00 LAYOUT INSP. "LUNCH TIME" 7/27/00 10:00 (to meet bdr/contractor)

PERMIT #292983

P 513643

A59232

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

8/3/00 Septic final 2-3/4

ISSUE DATE 6/20/2000

APPROVAL DATE 8/3/00

INDEXED

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL X ALTER ___

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION TM 10 Prcl 91 Grid 18 LOT NUMBER ___ ADDRESS 1600 Woodstock Road

PROPERTY OWNER James Hansen PROPERTY OWNER'S ADDRESS 3290B Pine Orchard Lane
Ellicott City, MD 21042

SEPTIC TANK CAPACITY 1000 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES: Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Begin trenches 335 feet from the rear lot line and 45 feet off the left lot line as seen when facing the lot from Woodstock Road. Run trenches on contour toward the right lot line.

Trench layout, Tank & DBOX Ammended in field. Keep trenches 7'ETE to Conserve area on SRL (Run 3 = 60' Trenches)

PLANS APPROVED Amy McMillen OK 4/24/00 DATE 2-25-00

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

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

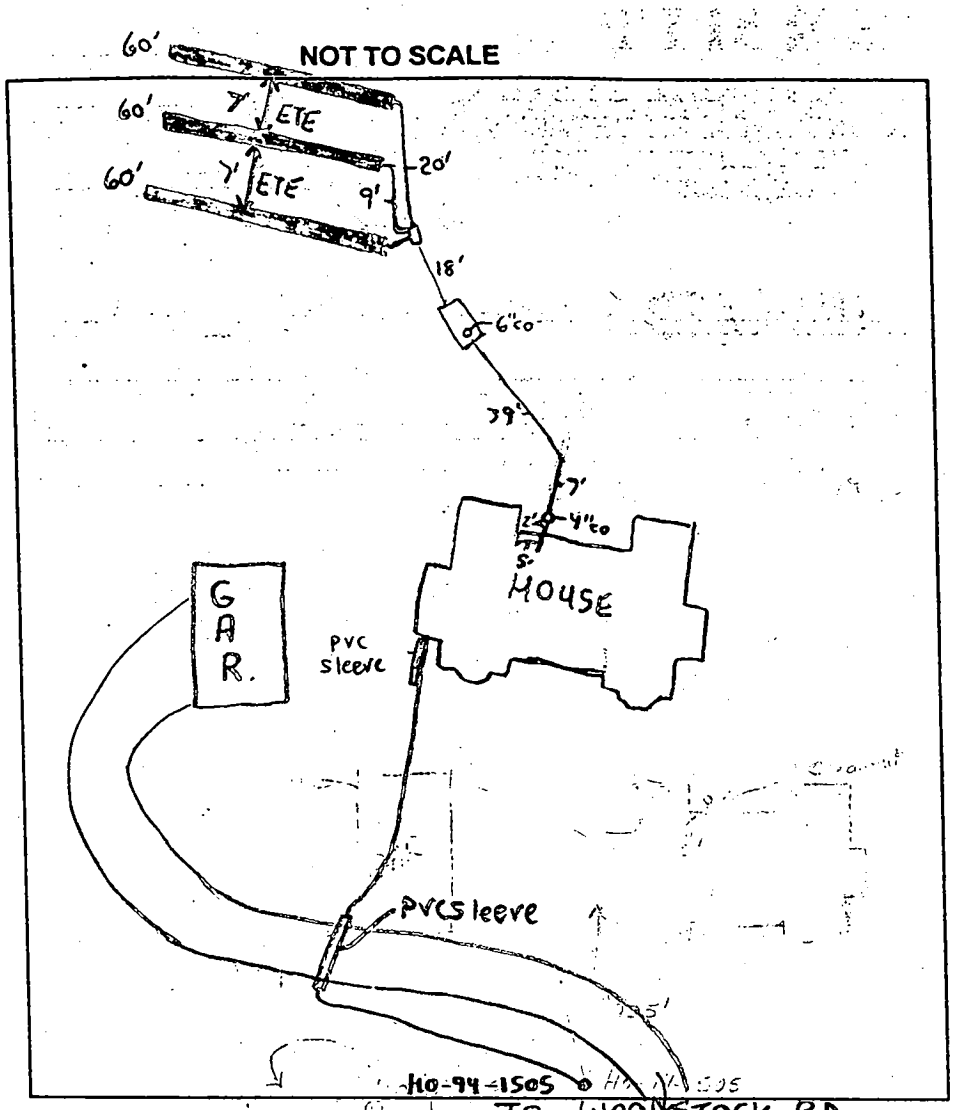
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A59232



TRENCH DATA

TRENCH WIDTH 3

TRENCH INLET DEPTH 3

TRENCH BOTTOM DEPTH 5

DEPTH OF STONE 2

NUMBER OF TRENCHES 3

TOTAL TRENCH LENGTH 280

ABSORBENT AREA 540

DISTRIBUTION BOX LEVEL ✓

BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

SEPTIC TANK 1250 MS GALLONS

MANHOLE RISER ✓

6 INCH INSPECTION PORT ✓

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS N/A

MANHOLE RISER N/A

ALARM N/A

PUMP PERFORMANCE TEST N/A

PRE-CONSTRUCTION INSPECTION: 7/24/00 Left at 12:00. Raining - no sign of Foglers crew. (BB)

INSPECTION COMMENTS: 7/24/00 House connection made. (BB) 7/26/00 - SYSTEM LAYOUT CHANGED IN FIELD AS DISCUSSED WITH KURT FROM FOGLES, OK TO CONTINUE WORK (SRK) 8/3/00 - OK TO COVER ALL WORK - (SRK)

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 8/3/00

EQUIRED.

DE
TH

DIKE B (5-10 ac.)
36"
36"
6'
15"

OL

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DIKE B

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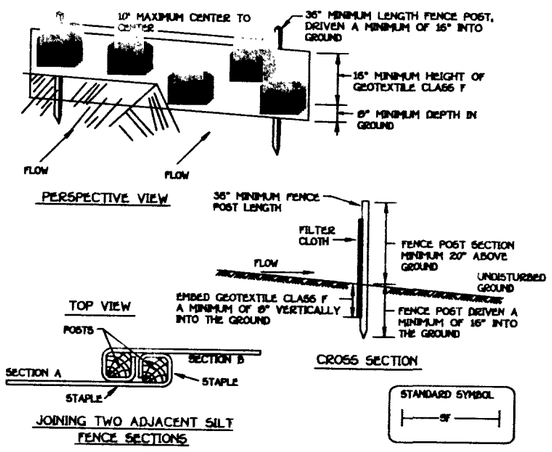
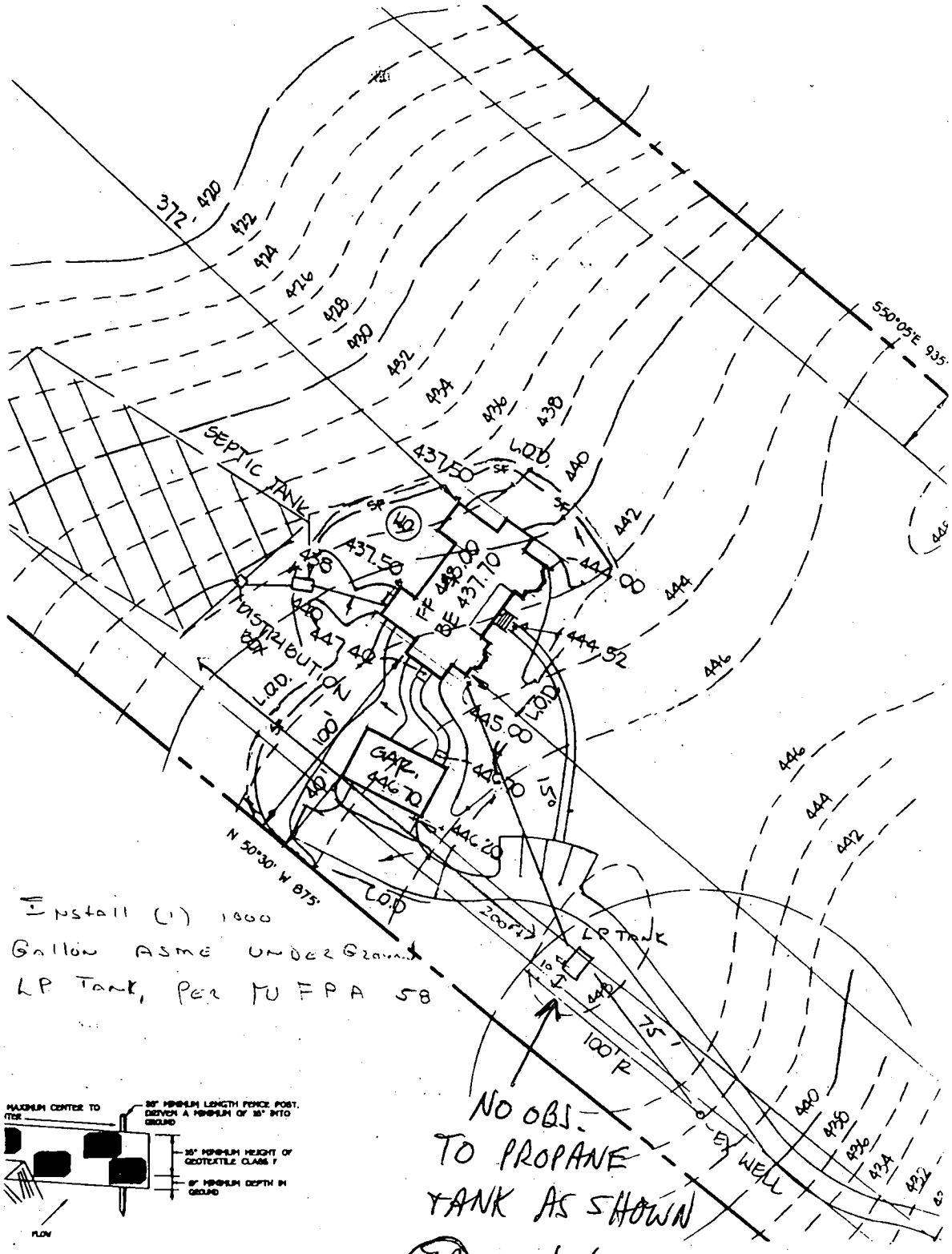
sing Jute, Or



Construction Specifications



Install (1) 1000 Gallon ASME Underground LP Tank, Per NFPA 58

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD 21043
PERMITS (410)313-2455 INSPECTIONS (410)313-1810
AUTOMATED INFORMATION (410) 313-[illegible]

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER B0012616Y

Building Address: 1600 Woodstock Rd
Woodstock, MD 21163

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract 6030 Subdivision _____

Section _____ Area _____ Lot _____

Tax Map 10 Parcel 91 Grid _____

RCDEO Map Coordinates _____ Lot size _____
Zoning

Property Owner's Name Hayson, James

Address 3290 B Pine Orchard Ln

City Ellicott City State MD Zip Code 21042

Home Phone _____ Work Phone 410-465-2300

Applicant's Name & Mailing Address, (if other than stated hereon)

Phone _____ Fax _____

Existing Use Single Family Dwelling

Proposed Use Same with 1000 gal LP Tank

Estimated Construction Cost $ 7500

Description of Work Install (1) 1000 Gallon AMES UG LP Tank Per NFPA 58

Contractor Company Ames Gas

Contact Person Tom McLaughlin

Address 10097 Baltimore National Pike

City Ellicott City State MD Zip Code 21042

License No. _____

Phone 410-465-0300 Fax _____

Occupant or Tenant _____

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Engineer or Architect Company _____

Contact Person _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

BUILDING DESCRIPTION - *COMMERCIAL*

Building Characteristics

Height:

No. of stories:

Gross area, sq. ft. per floor:

Use group:

Construction type:
____ Reinforced Concrete
____ Structural Steel
____ Masonry
____ Wood Frame
____ State Certified Modular

Utilities

Water Supply:
____ Public
____ Private

Sewage Disposal:
____ Public
____ Private

Electric Yes ☐ No ☐
Gas Yes ☐ No ☐

Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☐

Sprinkler system: N/A ☐
____ Full
____ Partial
____ Other Suppression
____ # of Heads

BUILDING DESCRIPTION - *RESIDENTIAL*

Building Characteristics

SF Dwelling ☐ SF Townhouse ☐

	Depth	Width
1st floor:		
2nd floor:		
Basement:		

Finished Basement ☐ Unfinished Basement ☐
Crawl space ☐ Slab on Grade ☐
No. of Bedrooms: _____

Multi-family dwellings:
No. of efficiency units: _____
No. of 1 BR units: _____
No. of 2 BR units: _____
No. of 3 BR units: _____

Other Structure:
Dimensions: _____
Footings: _____
Roof: _____
____ State Certified Modular
____ Manufactured Home

Utilities

Water Supply:
____ Public
✓ Private

Sewage Disposal:
____ Public
✓ Private

Electric Yes ☐ No ☐
Gas Yes ☐ No ☐

Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☑

Sprinkler system: N/A ☐
____ NFPA #13D
____ NFPA #13R
____ Other

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Thomas R. McLaughlin III
Applicant's Signature

Thomas R. McLaughlin III
Print Name

T/SR
Title/Company

Aug 28, 2000
Date

Checks payable to: *DIRECTOR OF FINANCE OF HOWARD COUNTY*

** PLEASE WRITE NEATLY AND LEGIBLY **

FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE APPROVAL
Land Development, DPZ		
State Highways		
Building Official		
Dev. Engineering, DPZ		
Health	9/7/00	Mark Giffin
Fire Protection		

Is Sediment Control approval required prior to issuance?
YES ☐ NO ☐

CONTINGENCY CONSTRUCTION START ☐
ONE STOP SHOP ☐

DPZ SETBACK INFORMATION
Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met?
YES ☐ NO ☐
Is Entrance Permit required?
YES ☐ NO ☐
Historic District?
YES ☐ NO ☐
Lot Coverage for NewTown Zone sites: _____
SDP/Red-line approval date: _____

PROPERTY ID# _____

Filing fee	$ 100.00
Permit fee	$ _____
Excise tax	$ _____
Sub-total paid	$ _____
Add'l permit fee	$ _____
TOTAL FEES	$ 100.00
Balance due	$ _____
Check #	2557
Validation #	_____

Accepted by _____

Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

a:\permit.frm

Rev. 10/13/99

APPLICATION

PERCOLATION TESTING

A 59232

P _____

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

DISTRICT _____

DATE 11/26/97

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 ~~PIERCE BYRD~~ GILBERT & LIESELOTTE PRELLBERG

ADDRESS 7551 PALOS VERDES DR. GOLETA CA 93117 PHONE _____

AGENT OR PROSPECTIVE BUYER JIM AND MARY LYNN HANSEN

ADDRESS 17 RIDGE RD BALTO MD 21228 PHONE 410 719-8544

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 2

ROAD AND DESCRIPTION 1600 WOODSTOCK RD

TAX MAP 10 PARCEL # 91

SIZE OF LOT 9.83 AC TYPE BLDG. SINGLE FAM.
(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

HD-216 (3/92)

A 59232
COUNTY #

SOIL PROFILE

0'

28 E

0+ A

5YR 4/6

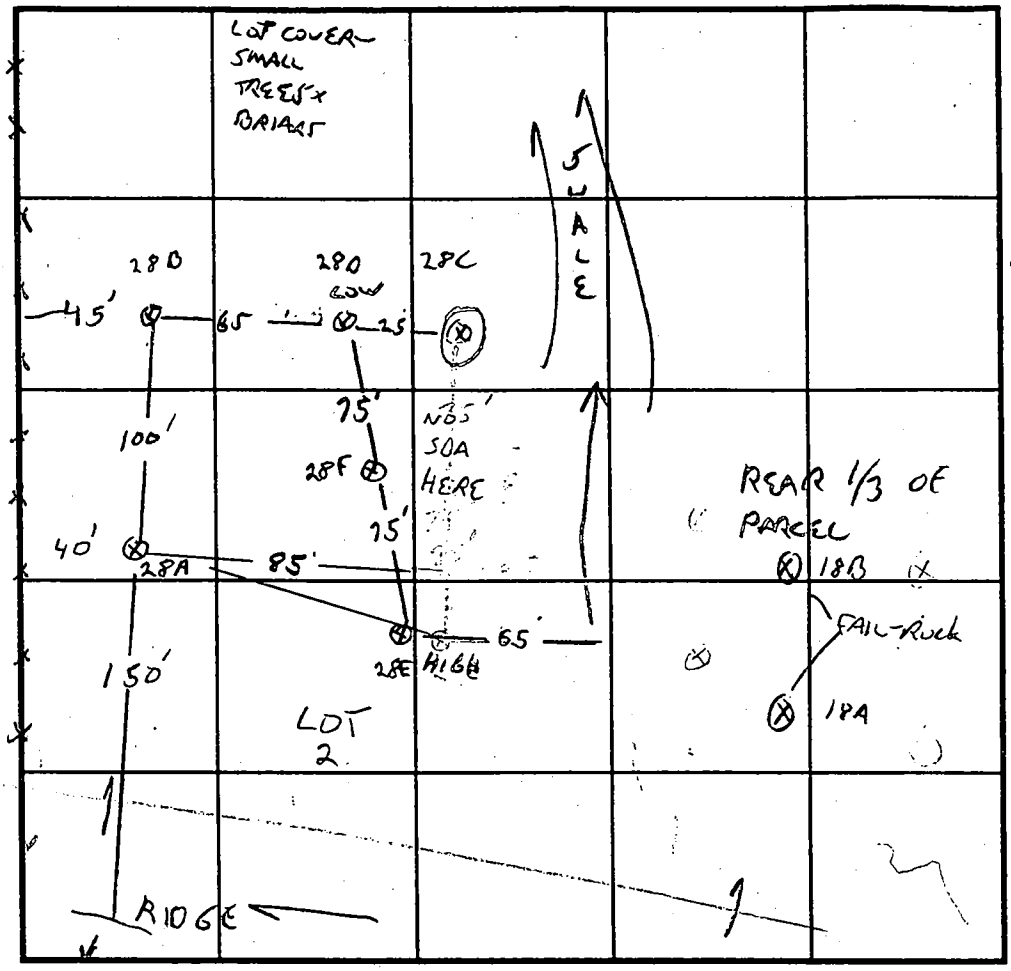
B

CRUMB LOAM MED MVFR WSA

4'

7.5YR 4/4 LS GR VERY FINE TRANSVERSE BAND 7.5YR 8.0 V 20% UNCONSOLIDATED FRIABLE ROCK (TESTED)

11



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TYPICAL

SOIL PROFILE 28A

0'

B

2.5YR 4/4 LOAM B/K

4.5'

7.5YR 3/4 LS M, VERY FINE LOOSE, ROCK - SEMI CONSOLIDATED 45% IN UPHILL SIDE OF HOLE

12

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
12/8/97	28A	5/12V	10:55	10:58	10:58	11:02	4 MIN
	28D	5/12V	11:07	11:10	11:10	11:21	18 MIN
	28C	ROCK STARTS @ 3.5					F
	28D	4.5/11V	11:27	11:29	11:29	11:34	5 MIN
	28E	9.5/7V	11:50	11:53		11:57	4 MIN
		4.5	11:54	11:57		11:59	2 MIN
	28E	10.5V	30% ROCK				ok

REMARKS WOODED - SMALL TREES, PRESENT CONFIGURATION CLOSEST TO ~~TYPICAL~~, ADD 6" TO LEFT OR LOW EDGE TO MAKE UP BALANCE IF REQUIRED

~~TYPE OF~~ SOIL

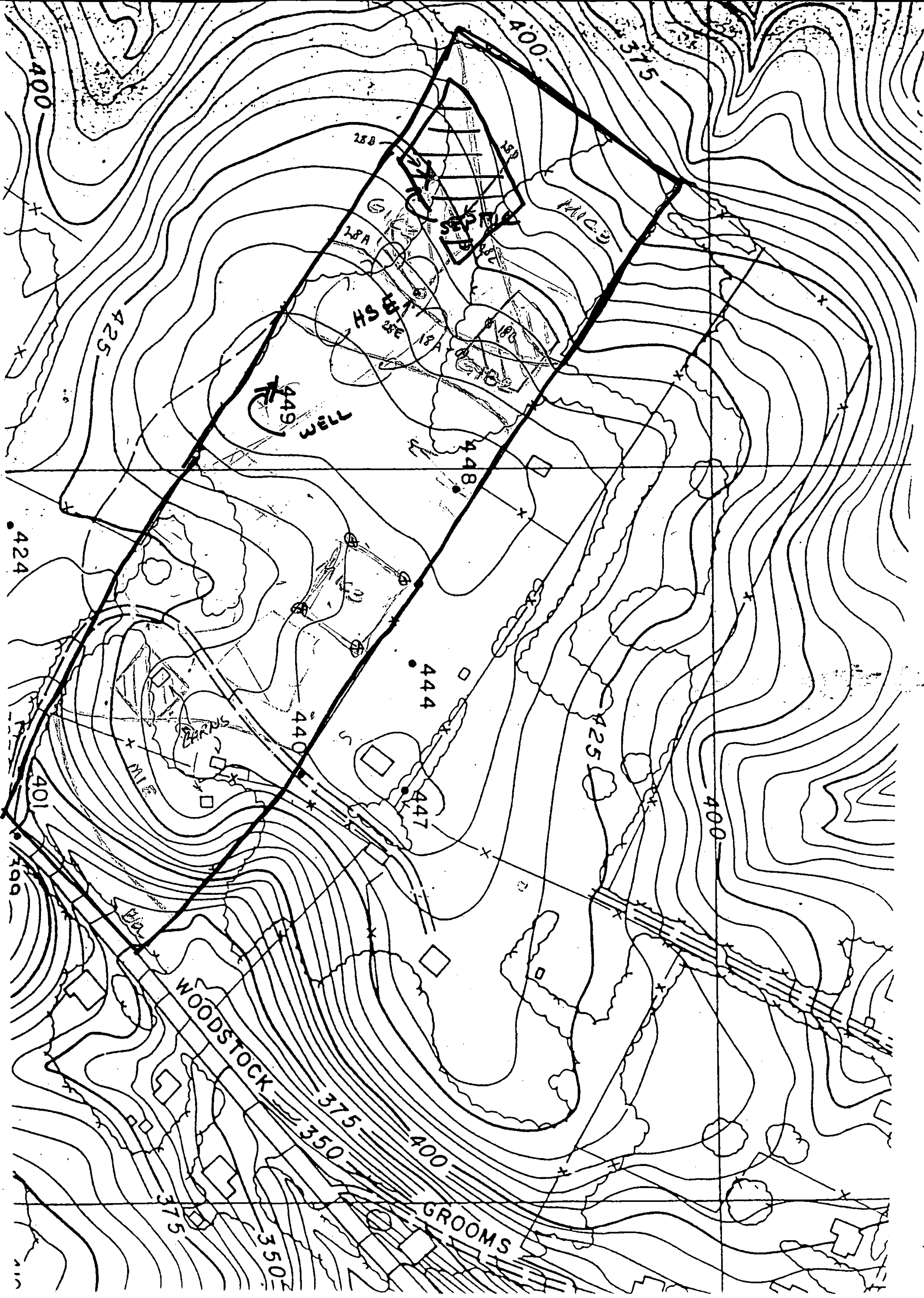
TESTED BY G. SAVAGE

MARY LYNN HARDEN, CHARLIE WHITE / PREACHER, MIKE KASTNER / JIM HANSEN BUILDER

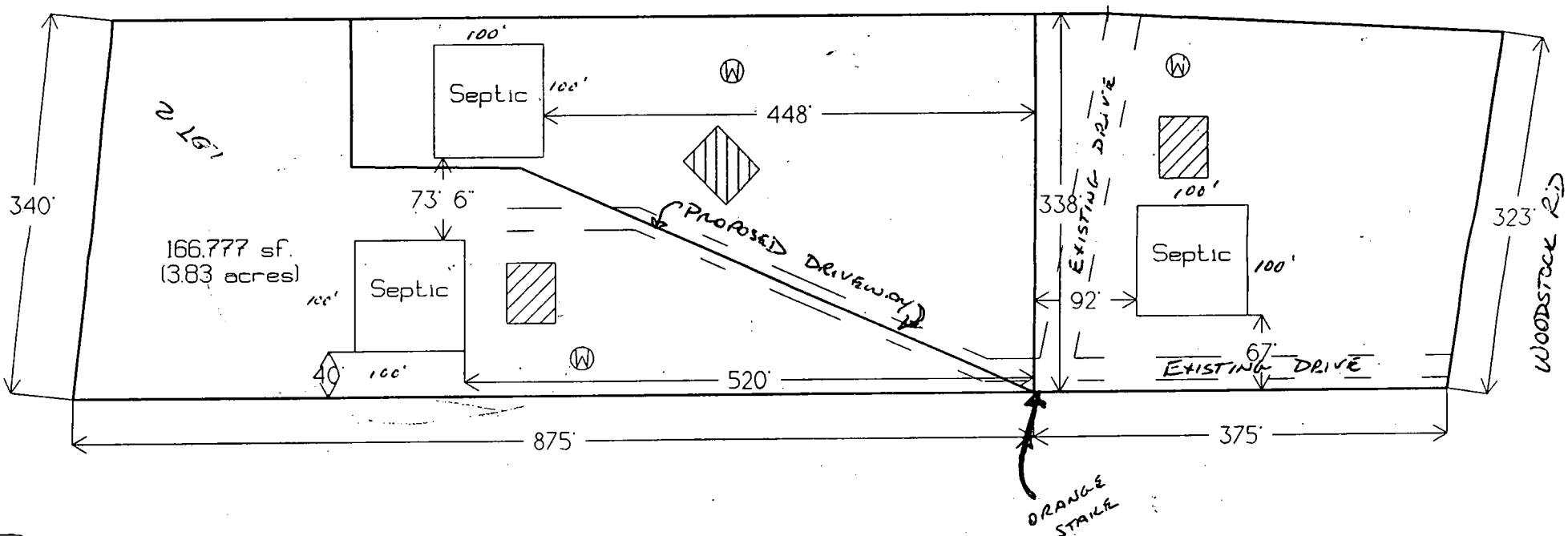
ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 MIN TRENCH WIDTH 3

INLET DEPTH 3.5 MAXIMUM BOTTOM DEPTH 5.5 SQ. FT/BEDROOM 180


WOODSTOCK
GROOMS
WELL
SEPTIC
HS
449
448
444
440
447
424
401
425
400
375
350

WE STAKED THE CORNERS OF EACH OF THE
3 SEPTIC AREAS



FROM RT 40 W TAKE RT 99 TO WOODSTOCK RD
TAKE WOODSTOCK RD ± 3/4 MI AND LOOK FOR GRAVEL
DRIVE ON LEFT. YOU WILL SEE MAILBOXES FOR 1580 AND 1590
THIS PROPERTYS ADDRESS IS 1600 WOODSTOCK RD

10/1/97
10:00

APPLICATION

PERCOLATION TESTING

A 58958

P _____

9/4/97
Existing lot of record
No existing dwellings on the prop.
ALM

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

DISTRICT _____

DATE 9/4/97

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 GILBERT F. PERLEBERG & LIESELOTTE PERLEBERG
7551 Palos Verdes DR Goleta, CA 93117
ADDRESS 1600 WOODSTOCK RD WOODSTOCK MD PHONE _____

AGENT OR PROSPECTIVE BUYER JAMES + MARY LYNN HANSEN

ADDRESS 17 RIDGE RD BALTO MD 21228 PHONE 410 719-8544

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 1

ROAD AND DESCRIPTION 1600 WOODSTOCK RD

TAX MAP 10 PARCEL # 91

SIZE OF LOT 9.83 ACRES TYPE BLDG. SINGLE FAM. HOME
(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. X _____
(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 _____

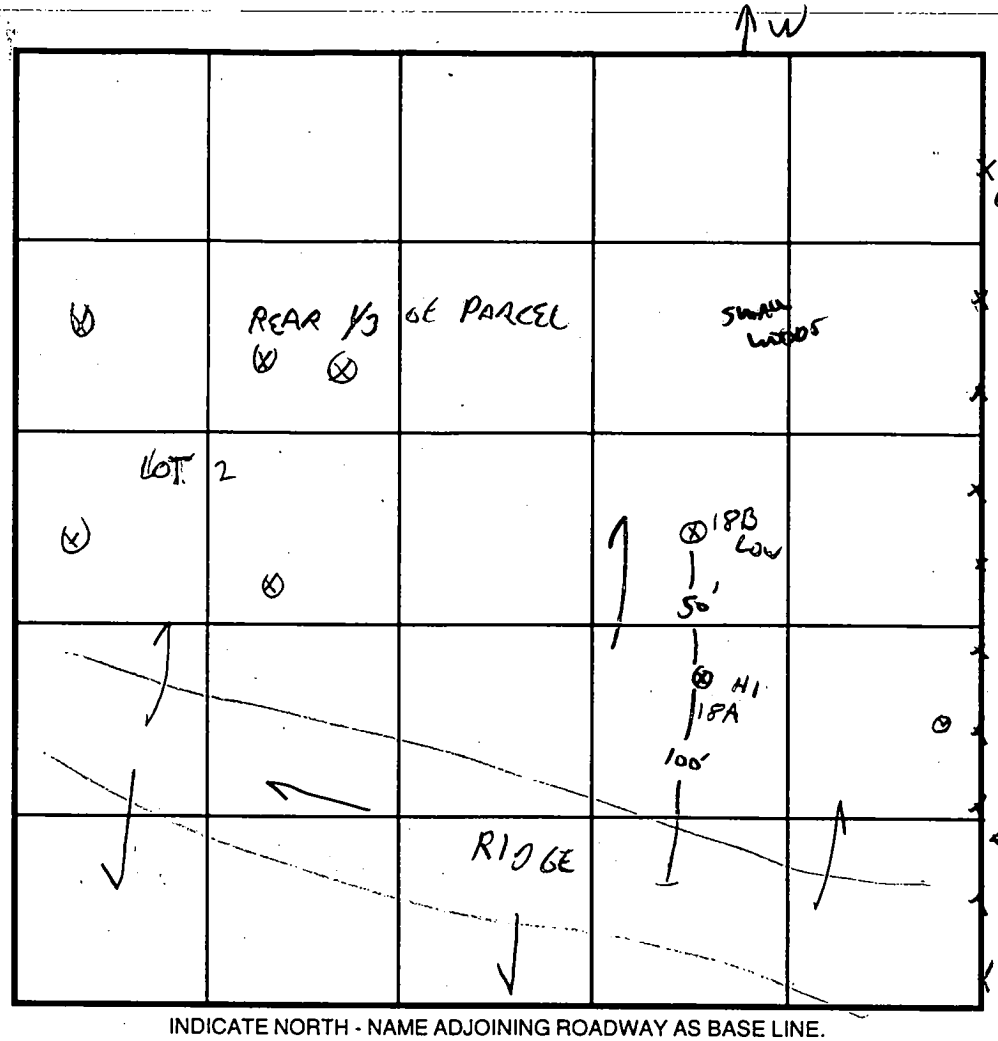
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

HD-216 (3/92)

A 59958
COUNTY #

SOIL PROFILE
0'



SOIL PROFILE
0'
8A
11" 6-
2.5YR 4/6+ 3/2 COARSE GRANULAR CRUMB SL
3'
HARD STRUCTURED SAPROLITE
5'
ROCK

30% Rock @ 6'
HARD @ 8

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
12/8/97	18A	4V				Rock	F
	18B	8V				Rock	F

REMARKS LOT 1, THIS AREA UNSUITABLE FOR S.OA.

TYPE OF SOIL _____

TESTED BY G. SAVAGE ALSO PRESENT MIKE KASCAR / JIM HAWKEN MARY LYNN HANSEN

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 58958 ~~59239~~

P _____

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

DISTRICT _____

DATE ~~11/20/97~~ 9/4/97

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 ~~PEACE BLVD~~ GILBERT & LIESELOTTE PERLEBERG

ADDRESS 7551 PALOS VERDES DR. GOLETA CA 93117 PHONE _____

AGENT OR PROSPECTIVE BUYER JIM AND MARY LYNN HANSEN

ADDRESS 17 RIDGE RD BALTO MD 21228 PHONE 410 ~~4~~ 719-8544

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 1

ROAD AND DESCRIPTION 1600 WOODSTOCK RD

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. SINGLE FAM.
(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

HD-216 (3/92)

A 58958
COUNTY #

SOIL PROFILE

0'

18E

0-AP

1'

B

STRONG BROWN SBK FINE LOAM

4-5'

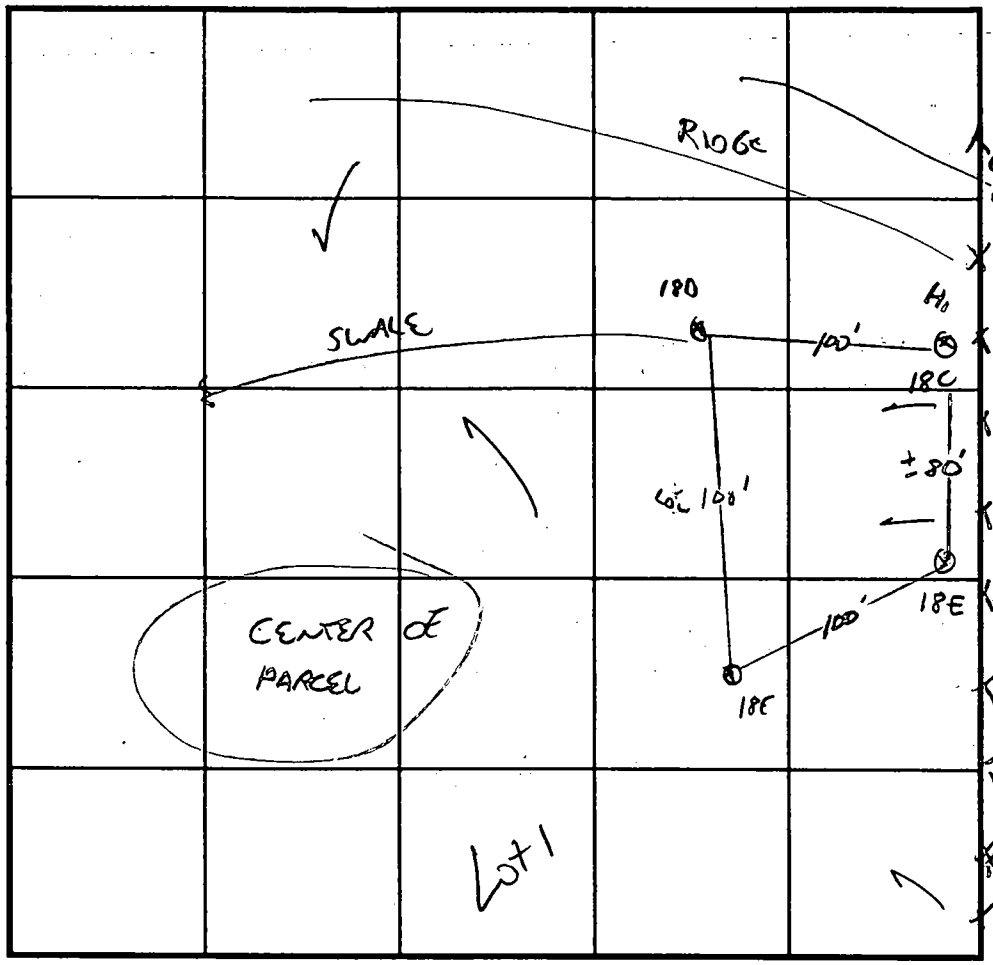
DARK YELLOWISH BROWN GRSL

18C

+10

FRIABLE PARENT MATERIAL HORIZON OR COARSER BRANCH

12



SOIL PROFILE

0'

18C TYPICAL

AP

12"

7.5YR 5/4 LOAM LPD, MFR SBK

2'

7.5YR 4/4 SL VERY MICACEOUS WEAK THICK PRISMATIC THICK

5'

10YR 5/3 LS GRAVELLY MASSIVE

HOLE TRANSECTED BY 6"-12" OAKS

GRAVELLY LOAM DENSE - APPEARS NON CONDUCTIVE

EXISTING SEPTIC

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
12/8/97	18E	3.5/11.5	1:53	SLOW	LOW EDGE OF HOLE		
		3	3:06	3:09		312	3 MIN
	18C	7/11V	2:15	217		2:21	4 MIN
		4	2:51	2:53		2:57	4 MIN
	18E	4.5/12V	254	3:01		3:10	9 MIN
	1						
	18E	5'/12V	2:59	3:01		305	4 MIN

REMARKS LOW SIDE OF 180 TRANSITION TO DEEP CLAY, TEST ON UPHILL SIDE LOT 1

TYPE OF SOIL

TESTED BY G. SAVAGE ALSO PRESENT MIKE KAGAN / MARY LYNN HANSEN / JIM HANSEN

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 4 MIN TRENCH WIDTH 3

INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 5 SQ. FT/BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 59222

P _____

DISTRICT _____

DATE 9/4/97

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

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 PERLBERG

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER HANSEN

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 3

ROAD AND DESCRIPTION 1600 WOODSTOCK ROAD

TAX MAP 10 PARCEL # 91

SIZE OF LOT 9.83 Ac TYPE BLDG. SFD
(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

HD-216 (3/92)

59222 Lot 3
COUNTY #

SOIL PROFILE

0'

SOIL PROFILE

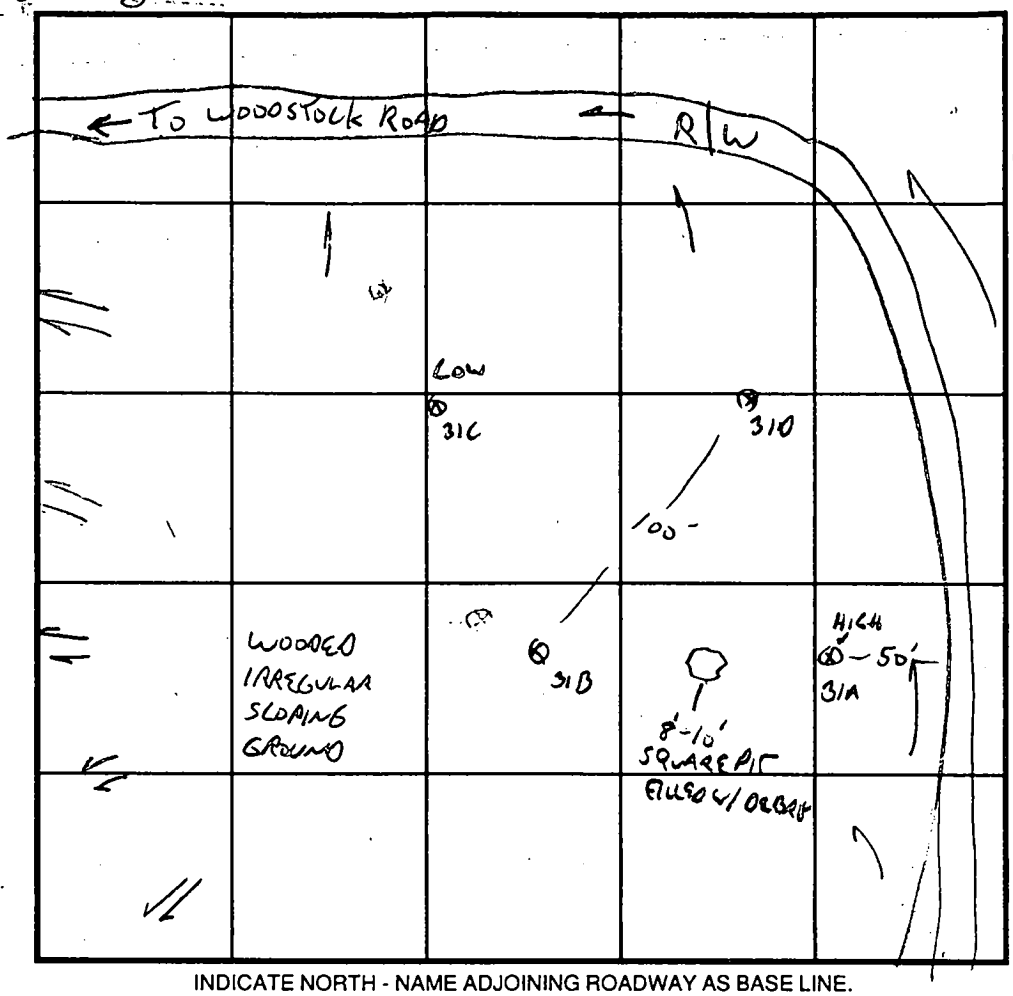
0' 31B & D TYPICAL

0+ A

4'

LIGHT BROWN LOAMY SAND

12



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

31C

STRONG BROWN LOAM

4

RED BROWN LOAMY SAND/ SOFT-HARD SAPROLITE / 90%

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
11/8/93	31B	5/11V	3:30	3:37		3:44	7 MIN
	310		3:35			3:35	<1 MIN/1 IN
		REDOX	3:39	3:40		3:41	1.5 MIN APPROXIMATELY
	31A	8'	HARD SAPROLITE				F
	31C	6/10V	NOT TESTED DUE TO ROCK 90%				F

REMARKS LOT 3, FURTHER EVALUATION REQUIRED

TYPE OF SOIL

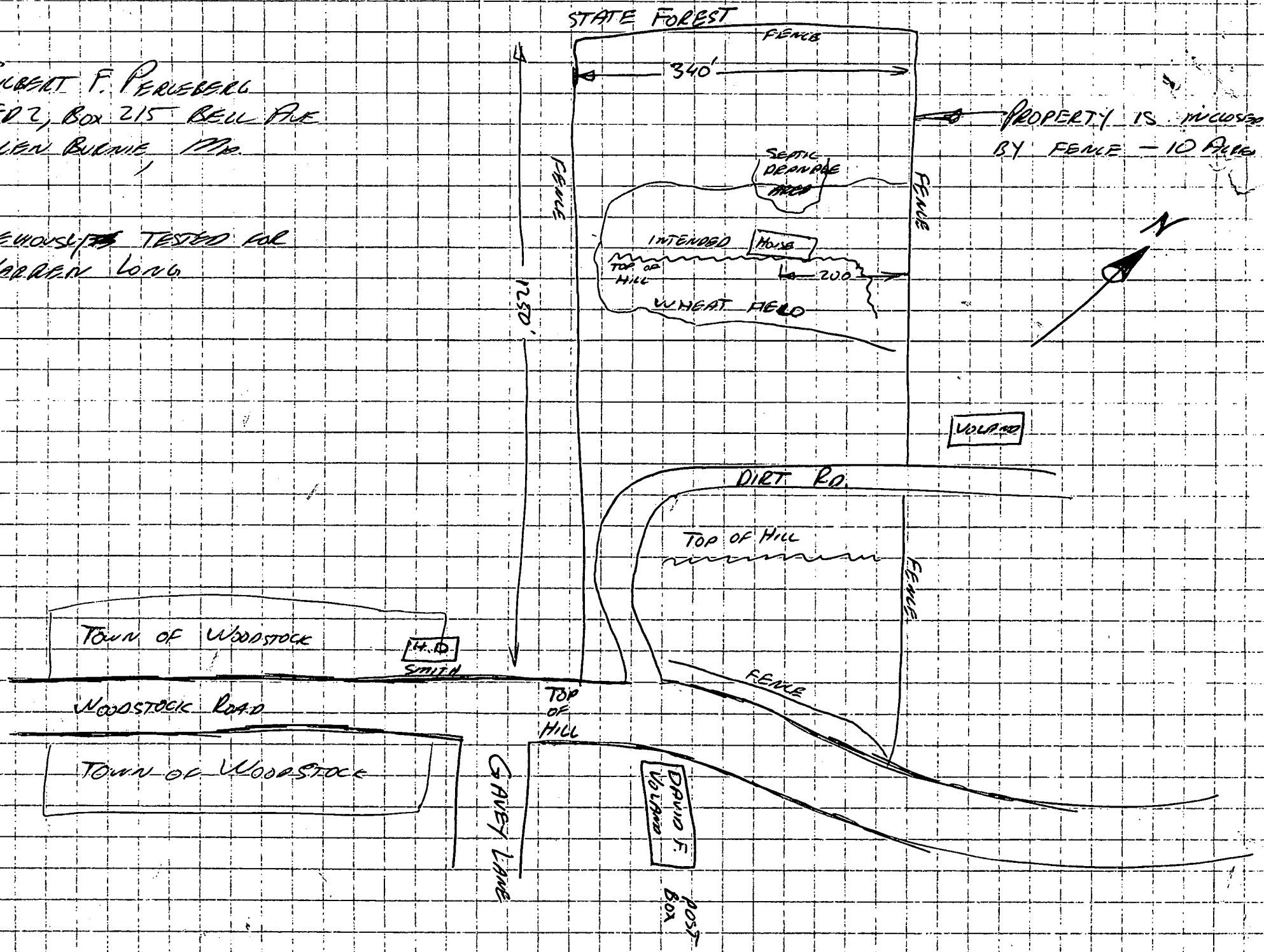
TESTED BY G. SAVAGE ALSO PRESENT MIKE HAUTAER, MARY LYNN HANSEN, JIM HANSEN

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

GILBERT F. PERLBERG
RFD 2, BOX 215 BELL AVE
GLENN BURNIE MD.

PREVIOUSLY TESTED FOR
WARREN LONG



APPLICATION

A 05684

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT

DATE 8/24/62

Septic Tank - 750 gal.
Tile Field - 300 sq ft. bottom area
or
Dry Well - 300 sq ft absorbent sidewall area below the inlet pipe

Place Tile Field between 110 to 160 ft from dirt road on left side as you face from Woodstock Rd. and between 45 and 65 ft from Barbed Wire Fence.
or Place Dry Well about 140 ft from Dirt Road and about 39 ft from the fence.

VOID SEE NEW SHEET UPDATE OF 12/13/65

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Warren Long

ADDRESS Woodstock, Md. PHONE

PROPERTY LOCATION:

SUBDIVISION LOT NO.

ROAD AND DESCRIPTION Woodstock Rd - 1 mile from Rt 99 on left going north

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 9 acres plus TYPE BLDG. 3 (NUMBER OF BEDROOMS)

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT Warren Long

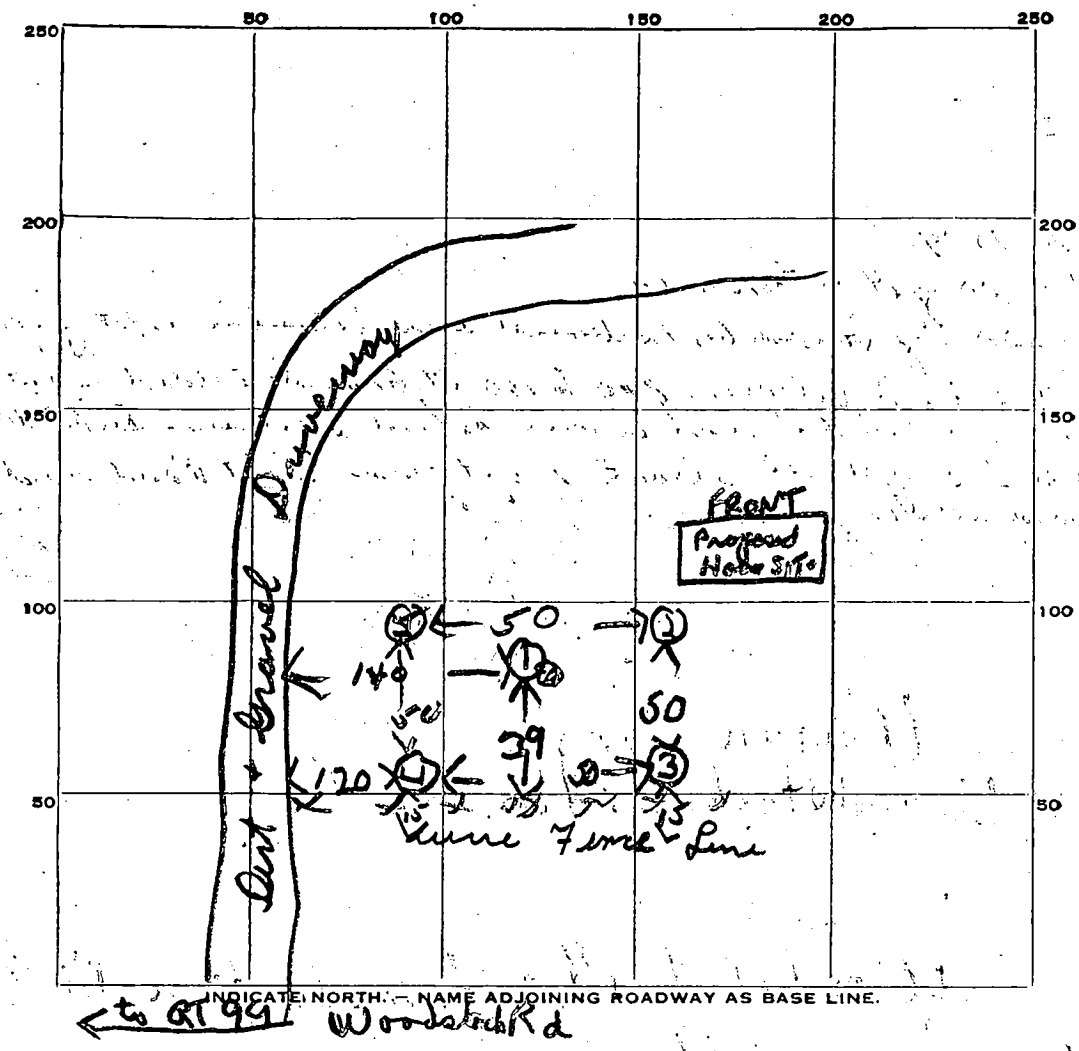
APPROVED BY Donald W Monaghan FOR 1000 Gal. Septic & Dry Well (KIND OF SYSTEM) DATE 8-28-62

REJECTED BY FOR (KIND OF SYSTEM) DATE

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



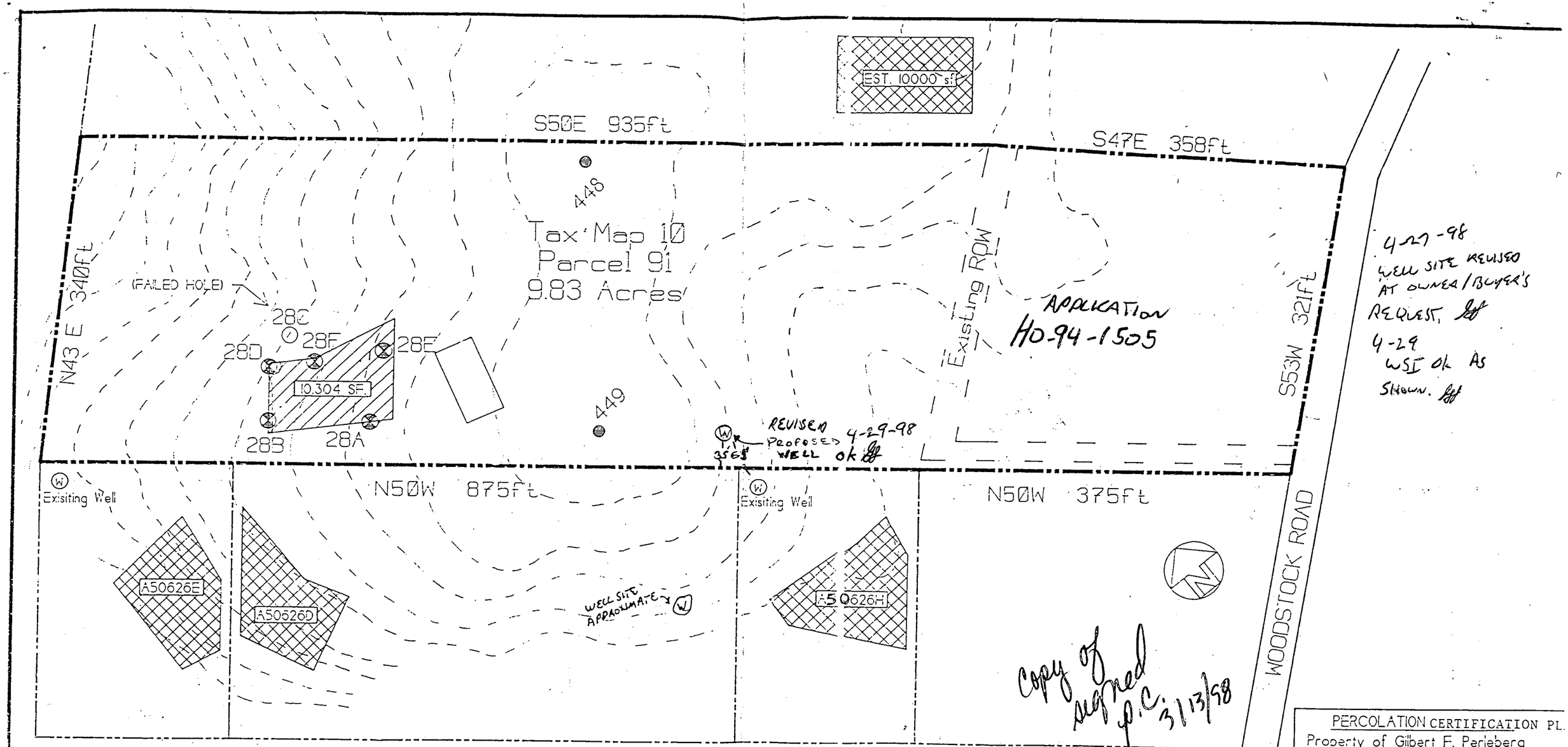
DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
8-28-67	1	9	1255	1256	1256	100	4 min
	1A	5	1359	100	100	103	3 min
	2	3	106	107	107	109	2 min
	3	3	108	112	112	118	6 min
	4	3	110	112	112	120	8 min
	5	3	113	116	116	120	4 min

SOIL AUGER FINDING

TESTED BY Dum 8-28-67

REMARKS

ALSO PRESENT Warren Long LOT NO.



4-27-98
WELL SITE REVISED
AT OWNER/BUYER'S
REQUEST. gf
4-29
WSI OK AS
SHOWN. gf

Copy of signed p.c. 3/13/98

This area designates a private sewage easement of 10,000+ sf as required by the Maryland State Dept. of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shoen hereon have been field located and shown as "⊗".

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Dept of the Environment.

This area designates an existing private sewage easement within 100 ft of property lines. The location and size of the northernmost swage easement are estimated.

APPROVED: For Water and Private Sewage Systems

County Health Officer — Date

PERCOLATION CERTIFICATION PL.

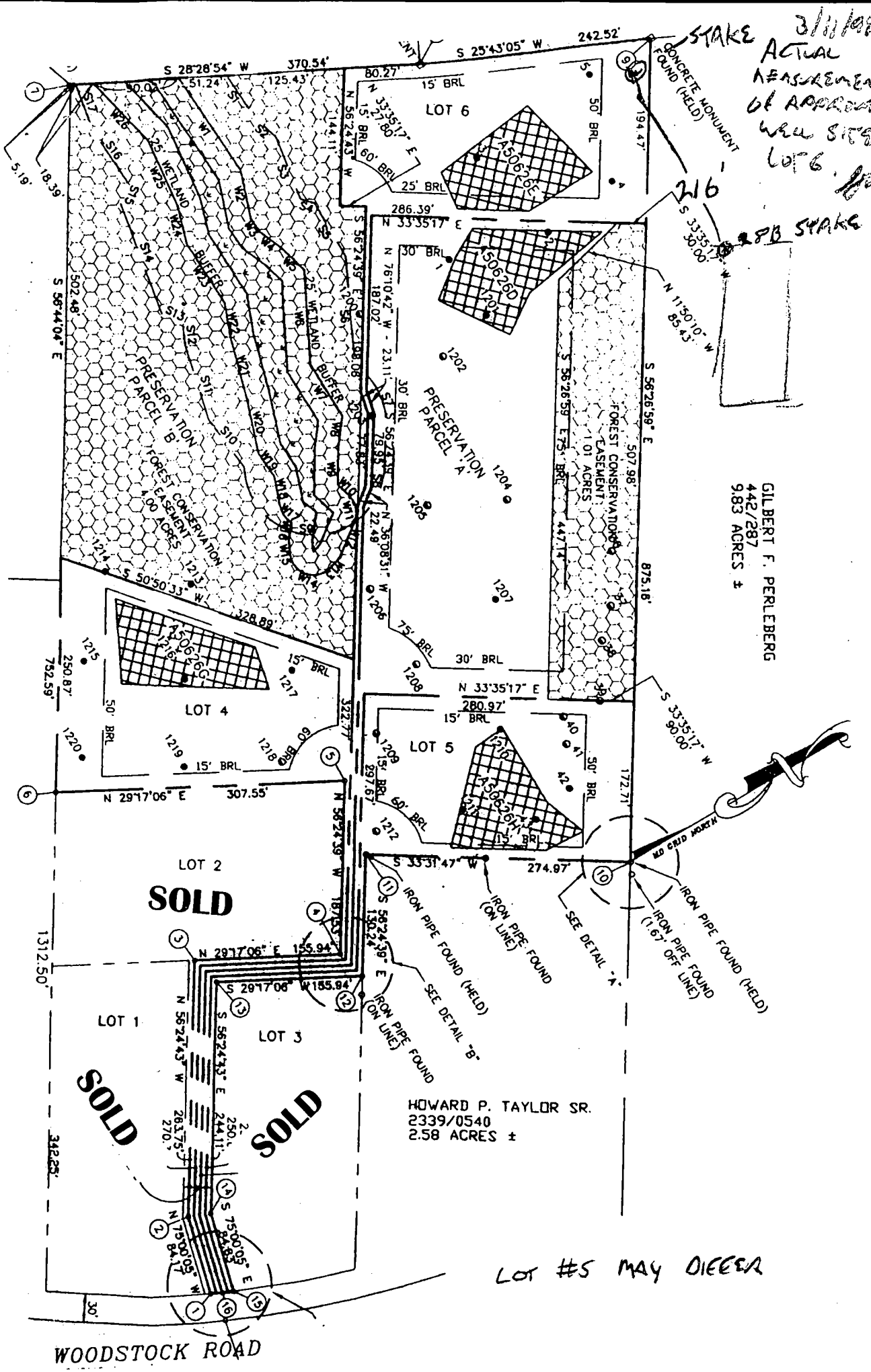
Property of Gilbert F. Perleberg
Tax Map 10 Parcel 91

Election District. Howard County. M.

Scale: 1" = 100' Date: 03/08/9

I hereby certify that the measurements shown hereon are accurate to the bes of my knowledge.

James E. Hansen
17 Ridge Road
Catonsville. MD 21228
(410) 719-8544


3/10/08
ACTUAL
MEASUREMENT
OF APPROVED
WELL SITE
LOT 6.
STAKE
CONCRETE MONUMENT FOUND (HELD)
S 25°43'05" W 242.52'
S 28°28'54" W 370.54'
LOT 6
LOT 4
LOT 5
LOT 2
LOT 1
LOT 3
SOLD
SOLD
SOLD
PRESERVATION PARCEL 'B'
FOREST CONSERVATION EASEMENT 4.00 ACRES
PRESERVATION PARCEL 'A'
FOREST CONSERVATION EASEMENT 1.01 ACRES
GILBERT F. PERLEBERG
442/287
9.83 ACRES ±
HOWARD P. TAYLOR SR.
2339/0540
2.58 ACRES ±
25' WETLAND BUFFER
30' BRL
15' BRL
50' BRL
60' BRL
75' BRL
IRON PIPE FOUND (HELD)
IRON PIPE FOUND (ON LINE)
IRON PIPE FOUND (1.67' OFF LINE)
SEE DETAIL 'A'
SEE DETAIL 'B'
NO GRID NORTH
LOT #5 MAY DIFFER
WOODSTOCK ROAD

ONLY 2 LOTS TO BE SOLD AT THESE PRICES!!!

DRASTICALLY REDUCED!!!

4 Gorgeous lots to choose from!!!

Partly WOODED to 100% WOODED lots are available.

LOT #	ACREAGE	ORIGINAL PRICE	BARGAIN PRICE
#4	1.5+	$119,000.00	$ 84,000.00
#5	1.0+	$124,000.00	$ 89,000.00
#6	1.3+	$139,000.00	$ 99,000.00
Preserve	3.4+	$150,000.00	$114,000.00

165
51
216

WELLS ARE INCLUDED WITHIN THE PRICE LISTED ABOVE!!!

Well & Septic

Private drive to be paved

Call for Restrictions & Covenants

Next to Open space & MD State park land

For further Details or to "Walk" the lots:

"JIM BIM"

James W. Bimstefer
Re/Max Columbia & Ellicott City

410-715-3246 or 410-531-1414

CALL JIM BIM FOR TOPOGRAPHICAL PLATS & HOMESITE LOCATION(S)

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.

SEQUENCE NO. (MDE USE ONLY): C 1 05048
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER: A 58958

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED: MM 06 DD 05 YY 98

Depth of Well: 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": HO-94-1505

OWNER: HANSEN (last name) MARY LYNN (first name)
STREET OR RFD: 1605 WOODSTOCK TOWN: WOODSTOCK
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 FROM	FEET TO	check if water bearing
tan soil	0	2	
Shaley	2	8	
Gray mica	8	34	
Brown mica	34	36	✓
Gray mica	36	110	
Brown mica	110	111	
Gray mica	111	190	
Brown mica	190	191	✓
Gray mica	191	250	
Gray mica	250	400	✓
Quartz			

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes [Y] no [N]

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 26.04.04 "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 LIC. NO.: MWD 040
George F. Easterday
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD 881

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

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes [Y] no [N]
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 5 NO. OF POUNDS 500
GALLONS OF WATER 25
DEPTH OF GROUT SEAL (to nearest foot) from 0 (TOP) ft. to 18 (BOTTOM) 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	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	6	20

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below:
[ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	18	400
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W.Q.

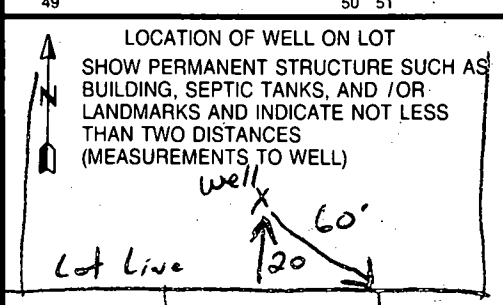
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3 — PUMPING TEST
HOURS PUMPED (nearest hour): 6
PUMPING RATE (gal. per min.): 2.
METHOD USED TO MEASURE PUMPING RATE: Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING: 2 ft.
WHEN PUMPING: 202 ft.

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 (CIRCLE) (YES or NO): YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
[+] above [–] below LAND SURFACE
2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



COUNTY

EMERGENCY/TEMP NO. IF ANY

B 1 5516 (1 2 3 6) SEQUENCE NO. (MDE USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER: HO-94-1505 (70 79)
fill in this form completely

Date Received (APA): 3-25-98 (8 MM DD YY 13)

OWNER INFORMATION RN 7407

Hansen (15 Last Name) Mary Lynn (Owner First Name 34)
17 Ridge Road (36 Street or RFD 55)
Baltimore, Md. 21228 (57 Town 70 State 72 Zip 76)

DRILLER INFORMATION

George F. Easterday — M W D 040 (Driller's Name 76 License No. 81)
E. Franklin Easterday, Inc. (Firm Name)
9265 Brown Church Rd., MT. Airy, Md. 21771 (Address)
George F. Easterday — 3/23/98 (Signature Date)

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5 (8 12)
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500 (14 20)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

(D) HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
[F] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION
22 [I] INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
[P] PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL
[T] TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL: 300 FEET (24 28)
APPROXIMATE DIAMETER OF WELL: 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) — JETTED — Jetted & DRIVEN
30 AIR-ROTary — AIR-PERcussion — ROTARY (Hydraulic Rotary)
37 CABLE — REVerse-ROTary — DRive-POINT
other

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

(N) THIS WELL WILL NOT REPLACE AN EXISTING WELL
[Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
39 [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
[D] THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) 41 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

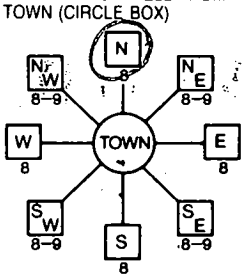
APPROP. PERMIT NUMBER: GAP (54 63)
FORCE: 65 (67 68) WRITE INITIALS IN BOX
PERMIT No: HO-94-1505 (70 71 72 73 74 75 76 77 78 79)

B 3 LOCATION OF WELL CC#

Howard (8 COUNTY 21)
23 SUBDIVISION 42
SECTION (44 46) LOT (48 50)
Woodstock (52 NEAREST TOWN 71)
MILES FROM TOWN (enter 0 if in town): 1 (73 76 77 78 M I)

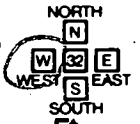
B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



1600 Woodstock Rd (11 NEAR WHAT ROAD 30)

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 450 37 DISTANCE FROM ROAD Ft.
ENTER FT OR MI (38 39)
TAX MAP: 10 BLK: 18 PARCEL 91

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

HOWARD — A58958 (COUNTY NAME — COUNTY NO.)
STATE SIGNATURE — INSERT S → (41)
DATE ISSUED: 4-1-98 (43 MM DD YY 48) — Glen Savage — CO SIGNATURE — 4-1-99 EXP. DATE
NORTH GRID: 544 000 (50 55) EAST GRID: 835 000 (57 63)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X →

6/5/98 9:05
X missed
insp
KM/HO

SOURCES OF DRILLING WATER
1. wells
2.
3.

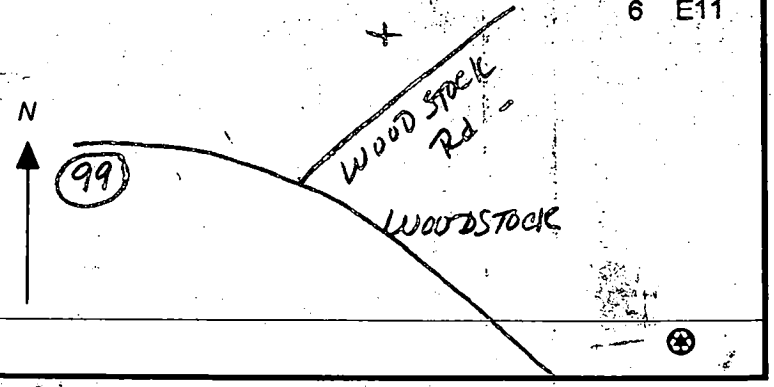
WRITE THE BOX NUMBER FROM THE MAP HERE

E 830 835
N 540 4

000
000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

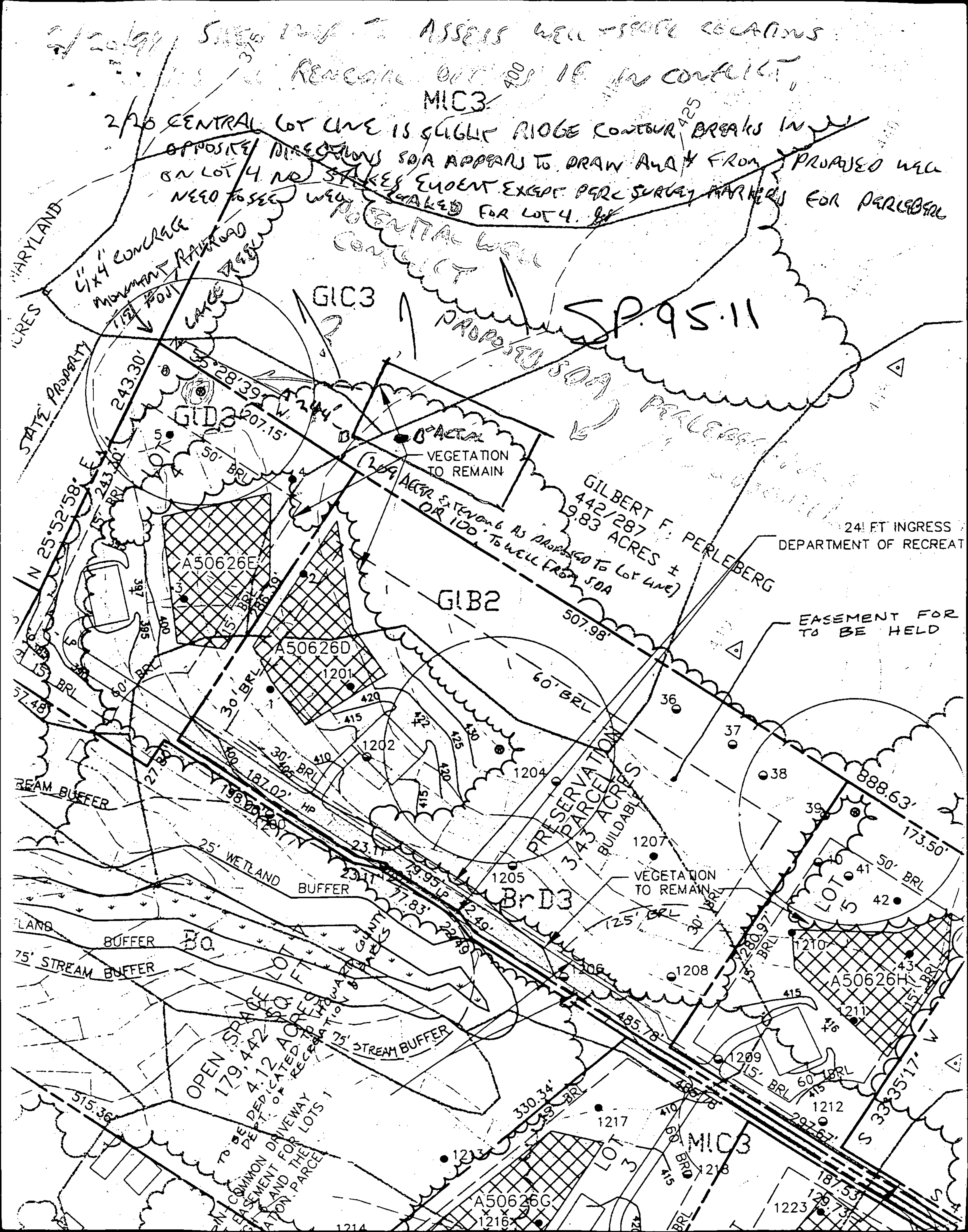
MAP 6 E11



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

COUNTY


MIC3
2/20 CENTRAL LOT LINE IS SLIGHT RIDGE CONTOUR BREAKS IN OPPOSITE DIRECTIONS SDA APPEARS TO DRAW AWAY FROM PROPOSED WELL ON LOT 4 NO STAKES EVIDENT EXCEPT PERC SURVEY MARKERS FOR PERLEBERG NEED TO SEE WELL STAKED FOR LOT 4.
POTENTIAL WELL CONFLICT
SP.95.11
PROPOSED SDA
GIC3
GID3
GIB2
BrD3
MIC3
VEGETATION TO REMAIN
GILBERT F. PERLEBERG
442/287
9.83 ACRES ±
507.98'
888.63'
173.50'
24' FT INGRESS
DEPARTMENT OF RECREAT
EASEMENT FOR
TO BE HELD
PRESERVATION PARCEL
3.43 ACRES
BUILDABLE
60' BRL
50' BRL
30' BRL
15' BRL
125' BRL
LOT 4
LOT 5
LOT 3
A50626E
A50626D
A50626H
A50626G
25' WETLAND BUFFER
75' STREAM BUFFER
OPEN SPACE LOT A
179,442 SQ. FT.
4.12 ACRES
TO BE DEDICATED TO HOWARD COUNTY DEPT. OF RECREATION & PARKS
COMMON DRIVEWAY EASEMENT FOR LOTS 1 AND THE PRESERVATION PARCEL
STATE PROPERTY
N 25°52'58" E
243.30'
S 33°35'17" W
485.78'
330.34'
515.36'
297.67'
187.53'
1201
1202
1204
1205
1207
1208
1209
1210
1211
1212
1217
1218
1223
MARYLAND
ACRES