

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

INDEXED

DATE SYSTEM APPROVED 5/14/99

INSPECTOR (CW)

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 580 Obrecht Road Sykesville, Maryland 21784 PHONE (410) 795-5674

SUBDIVISION Heyn Property LOT Pres. Pcl. 'A' ROAD 1652 Woodstock Road

PROPERTY OWNER Williamsburg Group, LLC

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS TOP SEAMED

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

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 - From the intersection of the 147.03' and 272.52' lot lines, place the distribution box 160 feet down the 272.52' lot line and 65 feet off this same lot line. Run trenches on contour in both directions.

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

**BUILDING PERMIT SIGNED
AND RETURNED**

PLANS APPROVED BY Mark E. Rifkin

OK/CW

DATE 10-15-98

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

P 511404

A 50626-D

DISTRICT

DATE 2/11/99

NO LONGER TOO DEEP
HOLD FOR FURTHER EVAL. 4/28 CW

OBSERVATION NOTE VISITED TO DEEP TRENCHES,
OWNER WISHED TO MAINTAIN BASEMENT PLUMBING,
SOLUTION - INSTALL 2 TANKS IN SERIES, MOVE TRENCHES
DOWNSLOPE AS NECESSARY. 2ND TANK TO SERVE AS FUTURE PUMP PIT.

4-30-03 PROPOSED SUP CORN

BLDG. PERMIT SIGNED
AND RETURNED 4-20-99

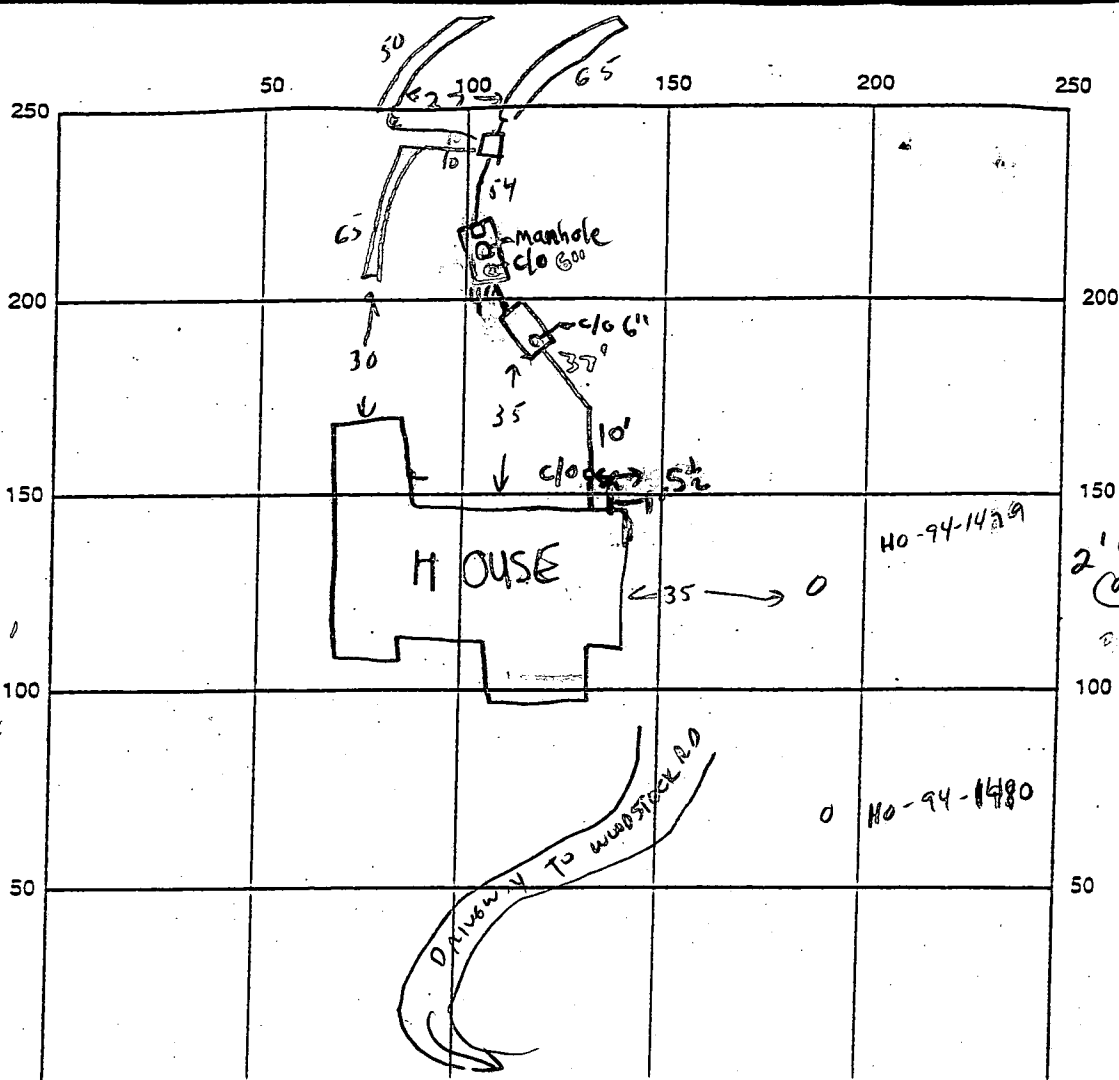
Serial # B00117364

Instal 1-5 to gal
under propane vent

50626-D

SOIL
PROFILE
(a)
TANK
HOLD

CLAY
LOAM
DIAGONAL
BANDS
STARTING @ 4'
INCREASING TO 100
SEVERE ROCK
BY 8'



2' CUT GRADE
(a) WELL HEAD
ACCEPTED (CW)

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL Top Sam 1000 gallon tanks CLEANOUTS 1 c/o house 1 - 30\"/>

DISTRIBUTION BOX LEVEL 4 1/2' MINUTER
DRAIN FIELD/TILE DEPTH 4 1/2' MINUTER TRENCH WIDTH 3 FT. INLET DEPTH 8 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 180 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: 4/28/99 NEED TO RAISE HOUSE INVERT. TO MATCH SPECIFIED SEPTIC SYSTEM DEPTH. (CW)

5/6/99 ALTERNATIVE SOLUTION - INSTALL 2 TANKS IN SERIES, ADJUST TANK LOCATION

DOWNSCOPE AS NECESSARY TO ACCOMPLISH SHALLOW INSTALLATION. FUTURE REPAIR IF NEEDED

CAN BE PUMPED VIA SECOND TANK. (CW) 5/13/99 - HOUSE CONNECTION MADE - SRK ON TO

COVER WORK SOPAR (PIPING FROM HOUSE TO 2ND TANK) AND CONTINUE WORK - SRK

5/20/99 - WPI both wells ON - SRK

DATE SYSTEM APPROVED 5/14/99 INSPECTOR Cy Willh

APPLICATION

PERCOLATION TESTING

A 50626D

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 4/4/95

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 DANIEL HEYN Williamsburg Group

ADDRESS 1112 OYSTER COVE DRIVE PHONE (410) 827-4970
GRASONVILLE, MD 21638

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HEYN PROPERTY LOT NO. pres parcel A' part of * (open space)

ROAD AND DESCRIPTION 1652 Woodstock Road
APPROXIMATELY 3900 FEET FROM THE
INTERSECTION OF MD ROUTE 99 AND WOODSTOCK
ROAD ON THE NORTHWEST SIDE OF WOODSTOCK
ROAD ACROSS FROM INTERSECTION OF CAVEY
TAX MAP 1C PARCEL # 39 LANE AND WOODSTOCK RD.

SIZE OF LOT 7 LOTS, EACH 1 ACRE ± 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. Stephanie Rencuk
(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

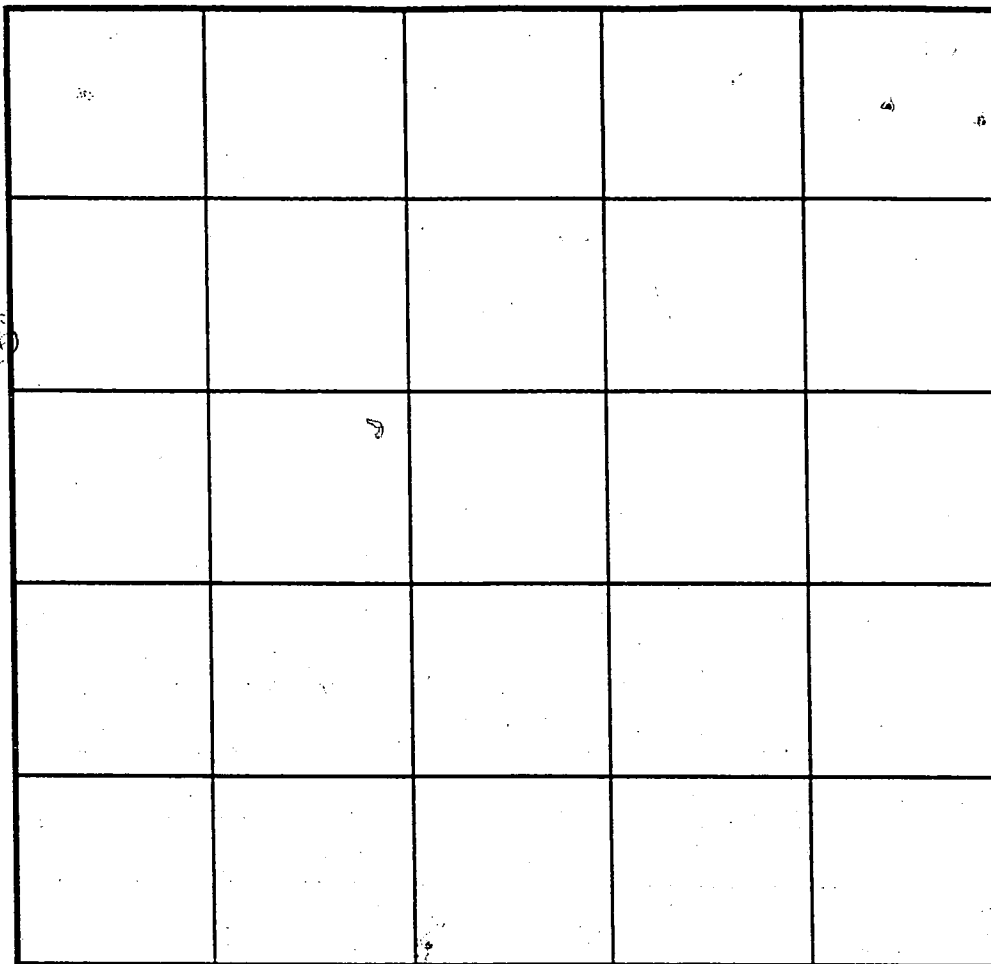
BLDG. PERMIT 10-15-98
AND RETURNED
Serial # B70114120
SFD-3 Bm

COUNTY #
506261
SOIL PROFILE

①
topsoil
red or
br cl lm
w/sm
cl crum
frags (gneiss)
14 or br
to beige
si lm
w/sm
frags
+2 sm
rock

②
topsoil
red br
cl lm
14 or br
to 14 br
to beige
si lm
5-10%
rock
frags

③
topsoil
red or
br cl lm
14 or br
to 14 br
si lm
5-10%
rock
frags



SOIL PROFILES

④
topsoil
or red br
cl lm
or br
to tan
si lm
w/sm
frags
gneiss
5-10%
rock
frags
Refusal

⑤
topsoil
red br
cl lm
14 or br
si lm
Refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-19-95	1	5.0'S 12.0'D	11:36 ₃₀	11:39	11:39	11:44	5
	2	4.0'S 11.0'D	11:51	11:51 ₃₀	11:51 ₃₀	11:52	30 x C
			11:52	11:53	11:53	11:54	1
			11:54	11:55	11:55	11:56 ₃₀	2
	3	3.5'S 11.0'D	12:00	12:01 ₃₀	12:01 ₃₀	12:03	3
	4	5.5'S 11.0'D	12:08 ₃₀	12:09 ₃₀	12:09 ₃₀	12:11	2
	5	3.5'S 10.0'D	12:21 ₃₀	12:22	12:22	12:23 ₃₀	2

REMARKS holes not staked

TYPE OF SOIL

TESTED BY D. Soe ALSO PRESENT owner, Fyock's n

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

INLET DEPTH 4-4.5' MAXIMUM BOTTOM DEPTH 5.5'-6' SQ. FT./BEDROOM 180

4/18/45
4/19/85
10/00

APPLICATION

PERCOLATION TESTING

A 50626

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

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 DANIEL HEYN

ADDRESS 1112 OYSTER COVE DRIVE PHONE (410) 827-4970
GRASONVILLE, MD 21638

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HEYN PROPERTY LOT NO. Pres Parcel 'A' (NOT USED)
open space

ROAD AND DESCRIPTION APPROXIMATELY 3900 FEET FROM THE
INTERSECTION OF MD ROUTE 99 AND WOODSTOCK
ROAD ON THE NORTHWEST SIDE OF WOODSTOCK
ROAD ACROSS FROM INTERSECTION OF CAVEY
TAX MAP 10 PARCEL # 39 LANE AND WOODSTOCK RD.

SIZE OF LOT 7 LOTS; EACH 1 ACRE⁺ 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. Stephanie Rencuk
(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

COUNTY #
50626E
SOIL PROFILE
1206

0' topsoil
or br
si 1m
w/frags
1' or
br si 1m

9.5' Refusal

1203/04/05

0' topsoil
red or
br cl 1m

w/frags

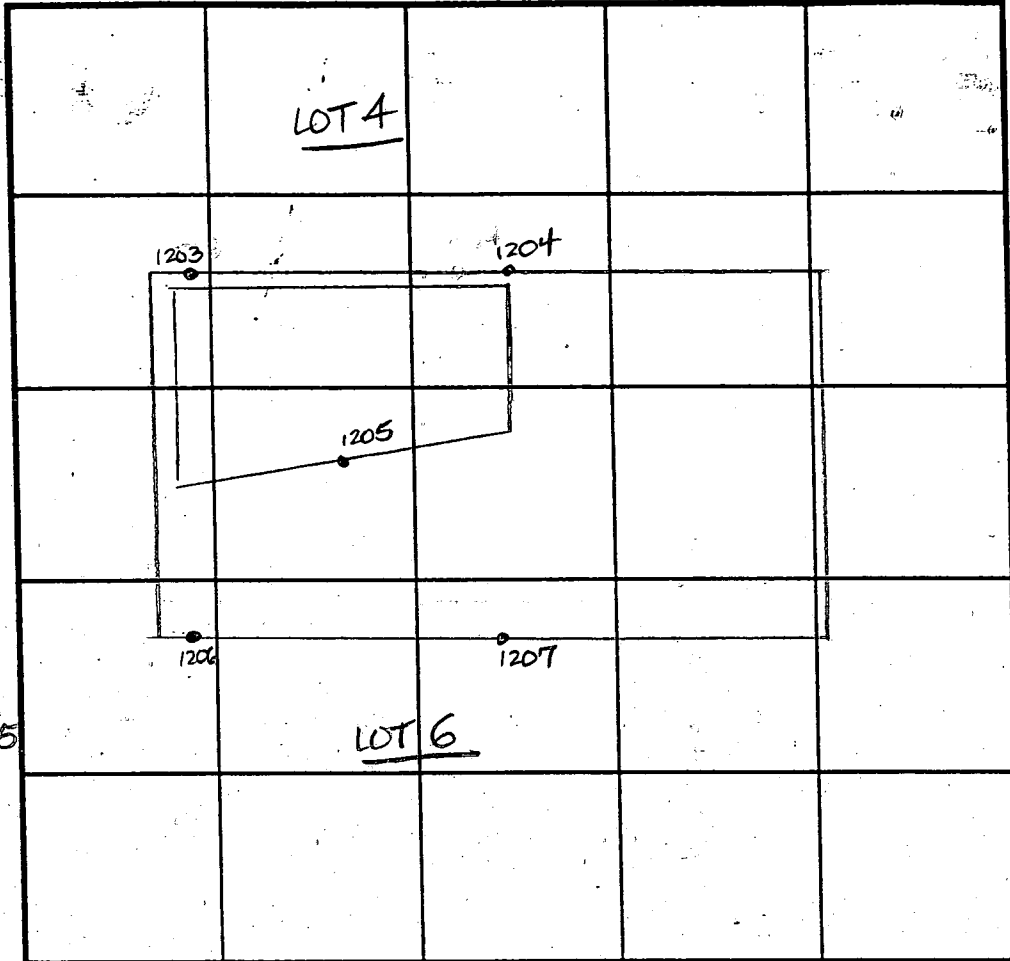
0' 1207

1' topsoil
or red
br cl 1m

3'-
3.5'

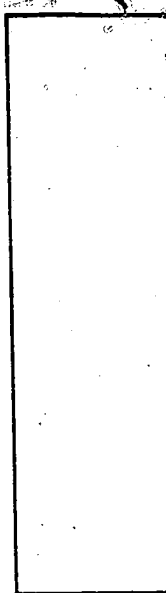
1' or br
si 1m
w/sm
frags

11.5'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-19-95	1203	4.5' D	Refusal	No test			F
	1204	3.5' D	Refusal	No test			F
	1205	7.5' D	Refusal	No test			F
	1206	9.5' D	Refusal	No test			F
	1207	3.5' S	10:41:30	10:43	10:43	10:45	2
		11.5' D					

REMARKS all holes tested as staked

TYPE OF SOIL _____

TESTED BY D. Soe ALSO PRESENT owner, Fyock's men

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

4/18/45
4/19/85
10/00

APPLICATION

PERCOLATION TESTING

A 50626F

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER DANIEL HEYN

ADDRESS 1112 OYSTER COVE DRIVE PHONE (410) 827-4970
GRASONVILLE, MD 21638

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HEYN PROPERTY LOT NO. Pres Parcel 'A' (NOT USED) open space

ROAD AND DESCRIPTION APPROXIMATELY 3900 FEET FROM THE
INTERSECTION OF MD ROUTE 99 AND WOODSTOCK
ROAD ON THE NORTHWEST SIDE OF WOOD-
ROAD ACROSS FROM INTERSECTION OF CAVEY
TAX MAP 10 PARCEL # 39 LANE AND WOODSTOCK RD.

SIZE OF LOT 7 LOTS; EACH 1 ACRE+ TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Stephanie Conclude
(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

1

35

115

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1

or red
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lm

0' 1210

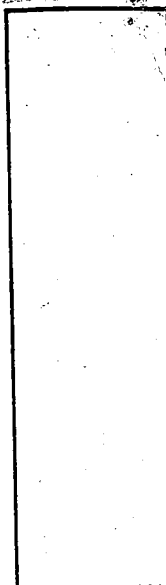
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lm

12

SOIL PROFILE

0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

REMARKS _____

TYPE OF SOIL _____

TESTED BY D. SAE ALSO PRESENT OWNER, HYDRA

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 TRENCH WIDTH 3

INLET DEPTH 3.5 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 180

4/18/14
4/19/85
10/08

APPLICATION

PERCOLATION TESTING

A 50626D

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE _____

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 DANIEL HEYN

ADDRESS 1112 OYSTER COVE DRIVE PHONE (410) 827-4970
GRASONVILLE, MD 21638

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HEYN PROPERTY LOT NO. 45 Pres. Parcel A

ROAD AND DESCRIPTION APPROXIMATELY 3900 FEET FROM THE
INTERSECTION OF MD ROUTE 99 AND WOODSTOCK
ROAD ON THE NORTHWEST SIDE OF WOODSTOCK
ROAD ACROSS FROM INTERSECTION OF CAVEY
TAX MAP 10 PARCEL # 39 LANE AND WOODSTOCK RD

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COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Stephanie Renculik
(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

COUNTY #
50626 D
SOIL PROFILE
1201

topsoil
red or br
cl 1m
lt or br
to tan
si 1m

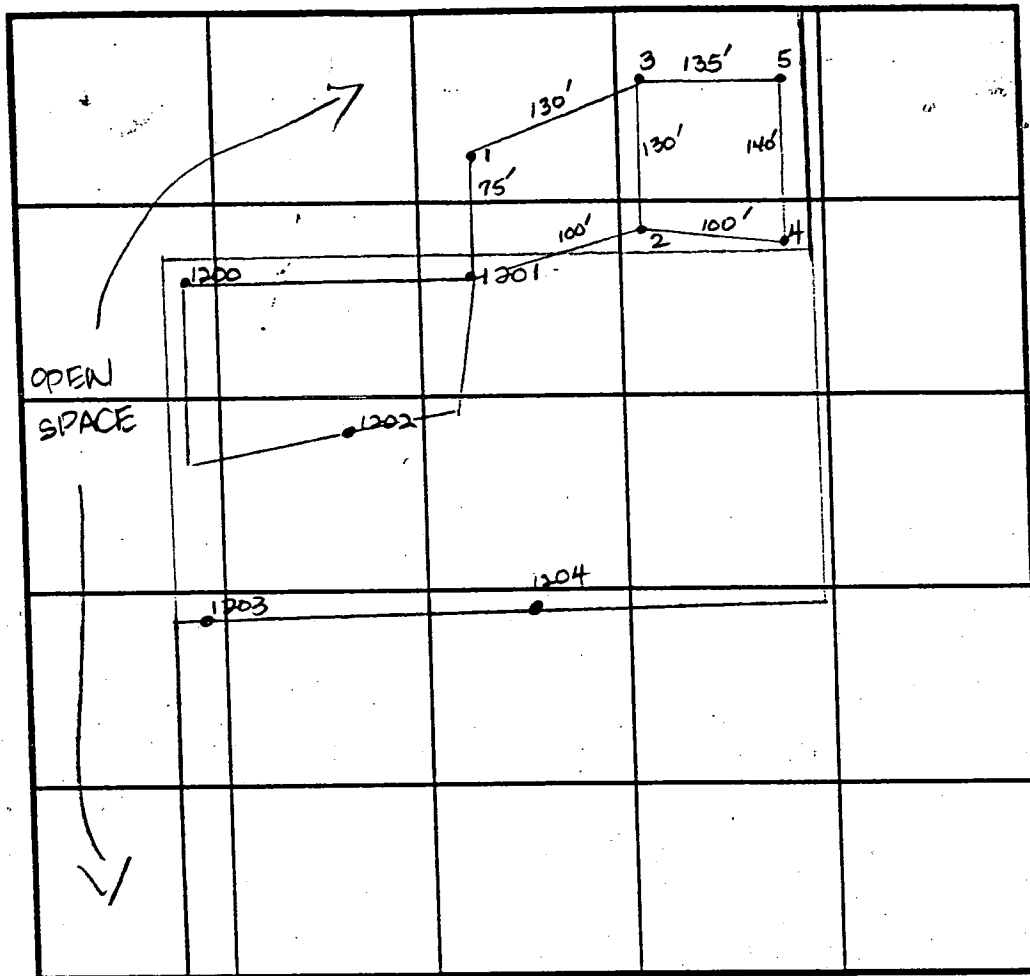
10' rock
frags

1202
topsoil
red or br
cl 1m
lt or br
si 1m
w/frags

7' Refusal

0' 1200/03/04

topsoil
red or
br cl 1m
w/rock
frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROF
0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-19-95	1201	3.5'S	11:26	11:2730	11:2730	11:2930	2
			11:2330	11:24	11:24	11:25	1
		12.0'D					
	1202	7.0'D	Refusal - No test				F
	1200	6.0'D	Refusal - No test				F
	1203	4.5'D	Refusal - No test				F
	1204	3.5'D	Refusal - No test				F

REMARKS holes 1-5 not staked, test holes on lot 8 (open

TYPE OF SOIL

TESTED BY D. See ALSO PRESENT owner, Fyock's m

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

A50626 F

THE UNIVERSITY OF CHICAGO

(The following information was obtained from the records of the Department of Health, Education and Welfare, Washington, D.C., Office of Research and Statistics, Bureau of Census, Division of Vital Statistics.)

100

[The page contains faint, illegible markings.]

1. *What is the main purpose of the study?*
 2. *What are the research objectives?*
 3. *What is the research methodology?*
 4. *What are the results of the study?*
 5. *What are the conclusions of the study?*

1. *Pharmaceutical industry*
 2. *Medical research*
 3. *Healthcare costs*
 4. *Insurance industry*
 5. *Government regulation*
 6. *Consumer advocacy*
 7. *Medical malpractice*
 8. *Healthcare reform*
 9. *Medical ethics*
 10. *Healthcare access*
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 193. *Medical innovation*
 194. *Healthcare delivery*
 195. *Medical research funding*
 196. *Healthcare policy*
 197. *Medical technology*
 198. *Healthcare financing*
 199. *Medical practice*
 200. *Healthcare reform*
 201. *Medical ethics*
 202. *Healthcare access*
 203. *Medical education*
 204. *Healthcare quality*
 205. *Medical innovation*
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 233. *Medical technology*
 234. *Healthcare financing*
 235. *Medical practice*
 236. *Healthcare reform*
 237. *Medical ethics*
 238. *Healthcare access*
 239. *Medical education*

1. The first part of the paper discusses the importance of the study of the history of the United States. It is argued that the study of history is essential for a full understanding of the present and for the development of a sense of national identity.

1. *Chlorophyll a* (Chl *a*)
 2. *Chlorophyll b* (Chl *b*)
 3. *Chlorophyll c* (Chl *c*)
 4. *Chlorophyll d* (Chl *d*)
 5. *Chlorophyll e* (Chl *e*)
 6. *Chlorophyll f* (Chl *f*)
 7. *Chlorophyll g* (Chl *g*)
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 12. *Chlorophyll l* (Chl *l*)
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 15. *Chlorophyll o* (Chl *o*)
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 17. *Chlorophyll q* (Chl *q*)
 18. *Chlorophyll r* (Chl *r*)
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 26. *Chlorophyll z* (Chl *z*)
 27. *Chlorophyll aa* (Chl *aa*)
 28. *Chlorophyll ab* (Chl *ab*)
 29. *Chlorophyll ac* (Chl *ac*)
 30. *Chlorophyll ad* (Chl *ad*)
 31. *Chlorophyll ae* (Chl *ae*)
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 33. *Chlorophyll ag* (Chl *ag*)
 34. *Chlorophyll ah* (Chl *ah*)
 35. *Chlorophyll ai* (Chl *ai*)
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 37. *Chlorophyll ak* (Chl *ak*)
 38. *Chlorophyll al* (Chl *al*)
 39. *Chlorophyll am* (Chl *am*)
 40. *Chlorophyll an* (Chl *an*)
 41. *Chlorophyll ao* (Chl *ao*)
 42. *Chlorophyll ap* (Chl *ap*)
 43. *Chlorophyll aq* (Chl *aq*)
 44. *Chlorophyll ar* (Chl *ar*)
 45. *Chlorophyll as* (Chl *as*)
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 50. *Chlorophyll ax* (Chl *ax*)
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 132. *Chlorophyll abz* (Chl *abz*)
 133.

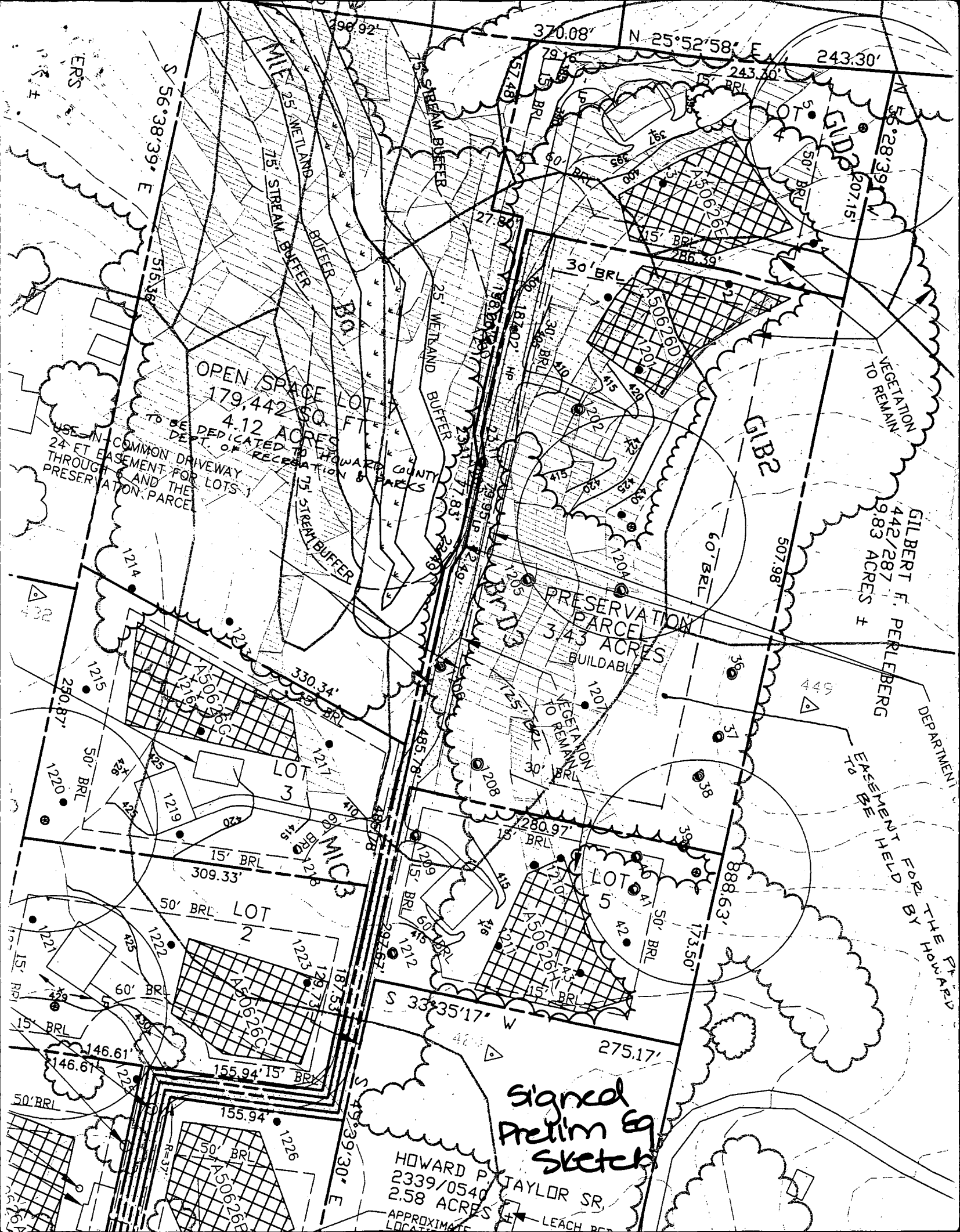
[illegible]

TESTED BY

D. Soe

ALSO PRESENT

owner, Fyock's men



OPEN SPACE LOT
179,442 SQ FT
4.12 ACRES
TO BE DEDICATED TO HOWARD COUNTY
DEPT. OF RECREATION & PARKS

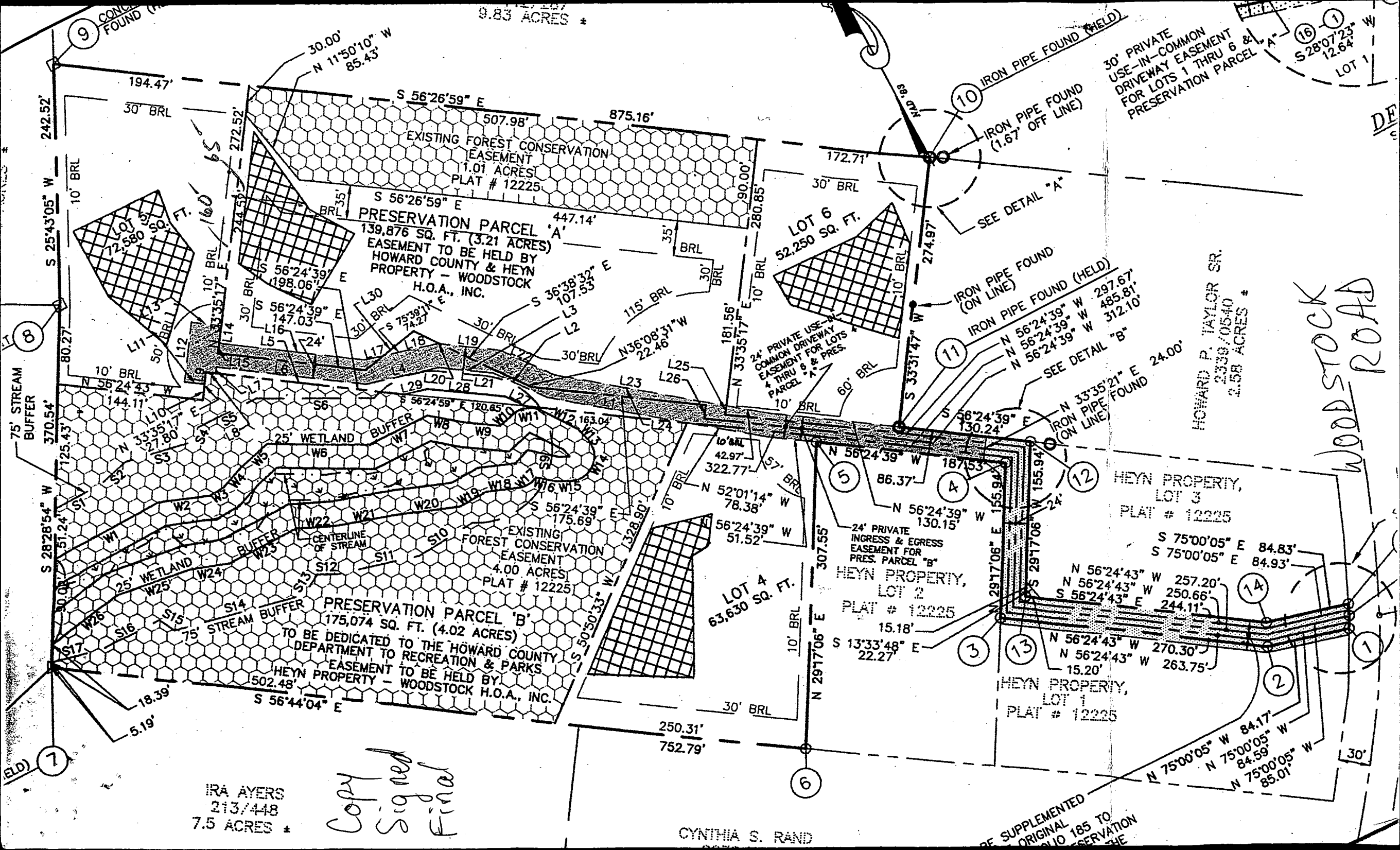
USE IN COMMON DRIVEWAY
24 FT EASEMENT FOR LOTS 1
THROUGH 5 AND THE
PRESERVATION PARCEL

PRESERVATION
PARCEL
3.43 ACRES
BUILDABLE

Signed
Prelim by
Sketch

HOWARD P. TAYLOR SR.
2339/0540
2.58 ACRES
APPROXIMATE
LOCATION

GILBERT F. PERLEBERG
442/287
9.83 ACRES ±
DEPARTMENT
EASEMENT HELD FOR THE PARK



9.83 ACRES *

IRA AYERS
213/448
7.5 ACRES *

Copy
Signed
Final

CYNTHIA S. RAND

BE SUPPLEMENTED
ORIGINAL
NO 185 TO
CONSERVATION

WOODSTOCK
ROAD

HOWARD P. TAYLOR SR.
2339/0540
2.58 ACRES *

30' PRIVATE
USE-IN-COMMON
DRIVEWAY EASEMENT
FOR LOTS 1 THRU 6 &
PRESERVATION PARCEL A

LOT 1
S 28°07'23" W
12.64'

HEYN PROPERTY,
LOT 3
PLAT # 12225

HEYN PROPERTY,
LOT 1
PLAT # 12225

HEYN PROPERTY,
LOT 2
PLAT # 12225

PRESERVATION PARCEL 'A'
139,876 SQ. FT. (3.21 ACRES)
EASEMENT TO BE HELD BY
HOWARD COUNTY & HEYN
PROPERTY - WOODSTOCK
H.O.A., INC.

PRESERVATION PARCEL 'B'
175,074 SQ. FT. (4.02 ACRES)
TO BE DEDICATED TO THE HOWARD COUNTY
DEPARTMENT TO RECREATION & PARKS
EASEMENT TO BE HELD BY
HEYN PROPERTY - WOODSTOCK H.O.A., INC.

EXISTING
FOREST CONSERVATION
EASEMENT
4.00 ACRES
PLAT # 12225

24' PRIVATE USE-IN-COMMON
DRIVEWAY EASEMENT FOR LOTS
& THRU 6 & PRES.
PARCEL A

IRON PIPE FOUND
(ON LINE)

IRON PIPE FOUND (HELD)

IRON PIPE FOUND
(ON LINE)

HEYN PROPERTY,
LOT 1
PLAT # 12225

HEYN PROPERTY,
LOT 3
PLAT # 12225

HEYN PROPERTY,
LOT 2
PLAT # 12225

PRESERVATION PARCEL 'A'
139,876 SQ. FT. (3.21 ACRES)
EASEMENT TO BE HELD BY
HOWARD COUNTY & HEYN
PROPERTY - WOODSTOCK
H.O.A., INC.

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175,074 SQ. FT. (4.02 ACRES)
TO BE DEDICATED TO THE HOWARD COUNTY
DEPARTMENT TO RECREATION & PARKS
EASEMENT TO BE HELD BY
HEYN PROPERTY - WOODSTOCK H.O.A., INC.

EXISTING
FOREST CONSERVATION
EASEMENT
4.00 ACRES
PLAT # 12225

24' PRIVATE USE-IN-COMMON
DRIVEWAY EASEMENT FOR LOTS
& THRU 6 & PRES.
PARCEL A

IRON PIPE FOUND
(ON LINE)

IRON PIPE FOUND (HELD)

IRON PIPE FOUND
(ON LINE)

Total linear feet of trench
required 180 feet

Width of trench(es) 3.0 feet

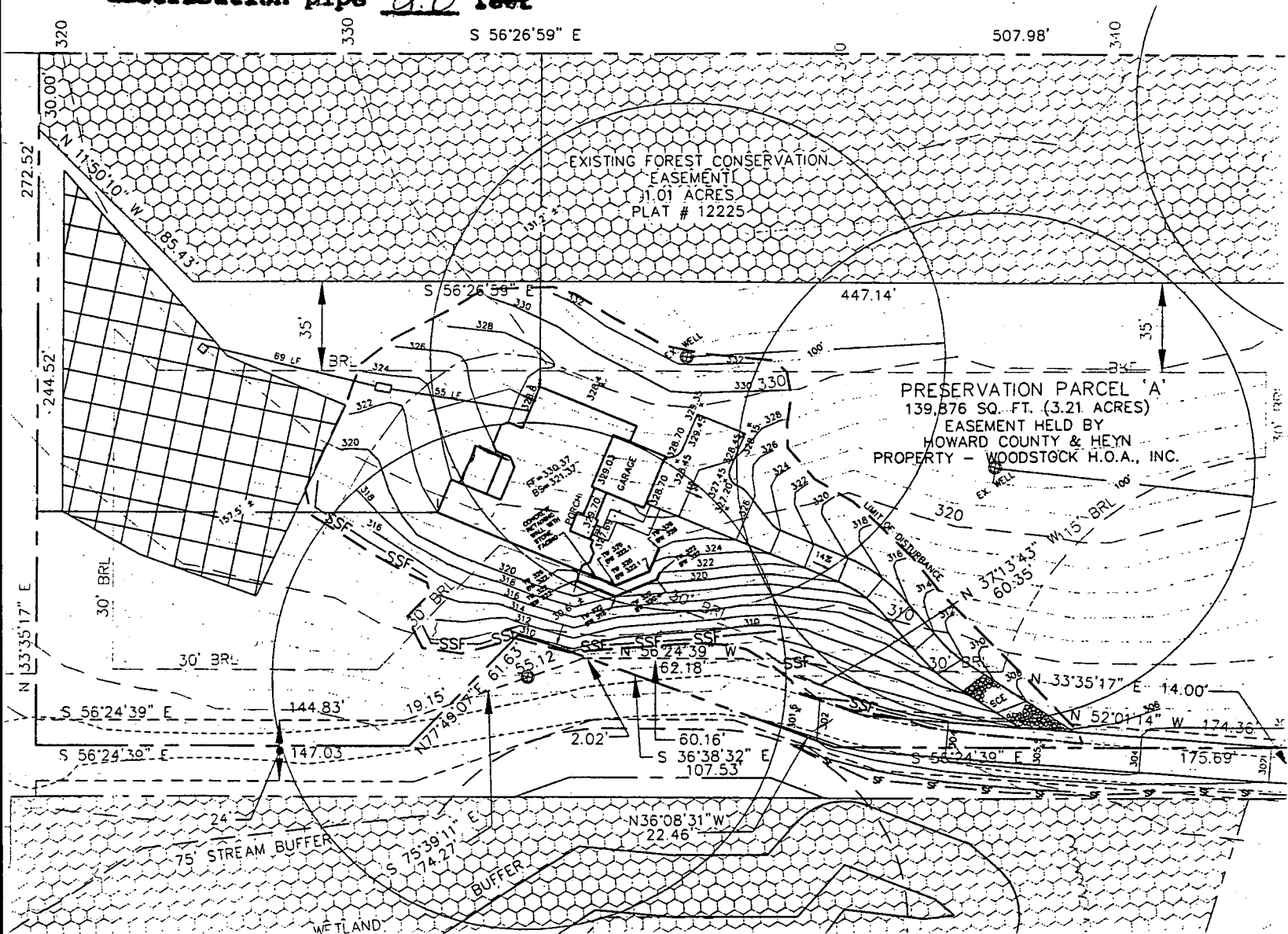
Depth of trench(es) 5.0 feet

Depth of stone required below
distribution pipe 2.0 feet

Approved Septic System Plan
Howard County Health Department
Revised

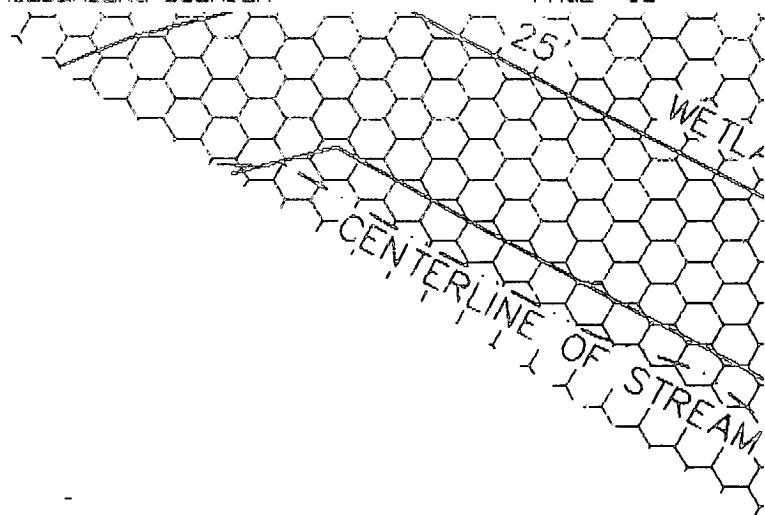
Amy McMill
Signature

12/30/98
Date



NOT TO SCALE 1" = 60'

FIRST FLOOR ELEV.	=	325.31
BASEMENT ELEV.	=	316.31
INV. OUT OF HOUSE	=	318.87
INV. IN SEPTIC TANK	=	317.77
INV. OUT SEPTIC TANK	=	317.52
INV. IN DIST. BOX	=	316.83
EXIST. ELEV. @ SEPTIC TANK	=	324.0
PROP. ELEV. @ SEPTIC TANK	=	323.0
EXIST. ELEV. @ DIST. BOX	=	320.0



GENERAL NOTES:

1. TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN SURVEY CONDUCTED IN AUGUST 1998.
2. PROPERTY LINES SHOWN HEREON ARE BASED ON PLAT # 13271 ENTITLED "HEYN PROPERTY, LOTS 4 THRU 6 & PRESERVATION PARCELS 'A' & 'B'".
3. WELL TO BE ADJUSTED IN ACCORDANCE WITH PROPOSED GRADE AND HEALTH DEPARTMENT REQUIREMENTS
4. NO GRADING PERMIT IS REQUIRED (LOT SIZE IS MORE THAN 2 ACRES).

FIRST FLOOR ELEV.	= 330.37
BASEMENT ELEV.	= 321.37
INV. OUT OF HOUSE	= 318.54
INV. IN SEPTIC TANK	= 317.99
INV. OUT SEPTIC TANK	= 317.74
INV. IN DIST. BOX	= 317.05
EXIST. ELEV. @ SEPTIC TANK	= 324.0
PROP. ELEV. @ SEPTIC TANK	= 323.0
EXIST. ELEV. @ DIST. BOX	= 320.0

H:\98046\DWG\46SITEAR2.dwg 12-06-98 12:59:20 PM EST



WILLIAMSBURG GROUP

Dept. of Environmental Health
3525 Ellicott Mills Drive
Suite H
Ellicott City, Maryland 21043

Attn: Craig Williams, Chief

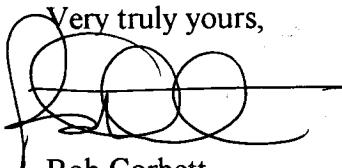
DKS
Dear Craig,

In accordance with recent conversations, this letter is to confirm that Williamsburg Group L.L.C. intends to utilize both wells which have been drilled on Preservation Parcel A on the Heyn Property on Woodstock Rd.

This parcel is expected to be under contract of sale shortly following plat recordation, at which time the contract purchaser will be given the option of utilizing both or just one well. Should the contract purchaser's decision be different from Williamsburg's above, Williamsburg will notify you in writing of intent to abandon one of the wells. However, in preliminary conversations with the prospective buyer this appears unlikely.

Should you require any additional statements on this issue, do not hesitate to contact me.

Very truly yours,


Bob Corbett
Vice President

*PROPOSAL
AGREED TO
per DKS 10/2/98*

C 1 05072 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER A 506260

ST/CO USE ONLY

DATE RECEIVED

MM DD YY
8 13

DATE WELL COMPLETED

MM DD YY
050 05 98
15 20

Depth of Well

22 500 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"H6-94-1479
28 29 30 31 32 33 34 35 36 37OWNER HEYN DAN
STREET OR RFD last name WOODSTOCK first name TOWN WOODSTOCK
SUBDIVISION HEYN DRAP SECTION LOT PARCEL A

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 46 NO. OF POUNDS 45 46

GALLONS OF WATER 36

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 25 ft.
48 TOP 52 54 BOTTOM 58
(enter 0 if from surface)Casing types insert appropriate code below
ST STEEL CO CONCRETE
PL PLASTIC OT OTHERMAIN CASING TYPE PL
Nominal diameter top (main) casing (nearest inch)! 6
Total depth of main casing (nearest foot) 25
60 61 63 64 66 70OTHER CASING (if used)
diameter depth (feet)
inch from to
EACH CASINGscreen type or open hole
insert appropriate code below
ST STEEL BR BRASS HO OPEN HOLE
PL PLASTIC OT OTHER

C 2 DEPTH (nearest ft.)

1 25 500
8 9 11 15 17 21
23 24 26 30 32 36
38 39 41 45 47 51
SLOT SIZE 1 2 3DIAMETER OF SCREEN (NEAREST INCH)
56 60
from toGRAVEL PACK IF WELL DRILLED
WAS FLOWING WELL
INSERT F IN BOX 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q70 72 74 75 76
TELESCOPE LOG
CASING INDICATOR OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 6
8 9PUMPING RATE (gal. per min.) 10
11 15

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 45 ft.
17 20WHEN PUMPING 348 ft.
22 25

TYPE OF PUMP USED (for test)

A air P piston T turbine
27 27 27
C centrifugal R rotary O other (describe below)
27 27 27
J jet S submersible
27 27

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 29CAPACITY:
GALLONS PER MINUTE
(to nearest gallon) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH
(nearest ft.) 43 47

C 2 CASING HEIGHT (circle appropriate box and enter casing height)

+ above } LAND SURFACE
49
- below } 1 (nearest foot)
49 50 51

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)Final Site plan to be
provided by SurveyorSTATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)

Overburden
Gray Rock

water at 350'

Well #1 400' Dry (backfilled)

NUMBER OF UNSUCCESSFUL WELLS: 1

WELL HYDROFRACTURED yes no
Y 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
WELLI 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.

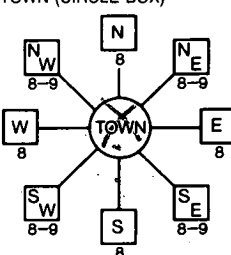
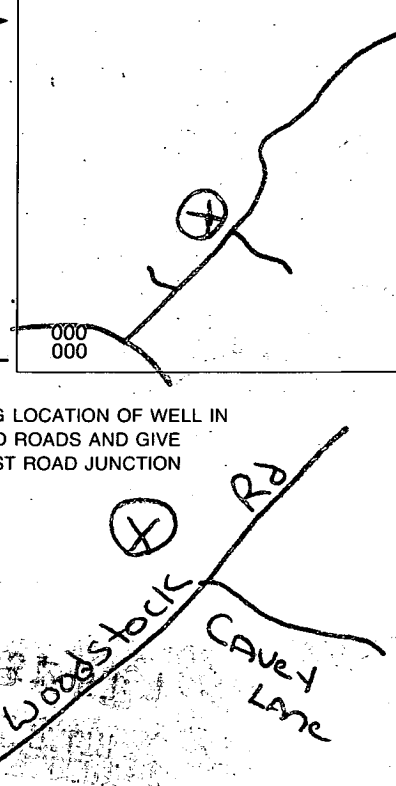
DRILLERS LIC. NO. MWD 399

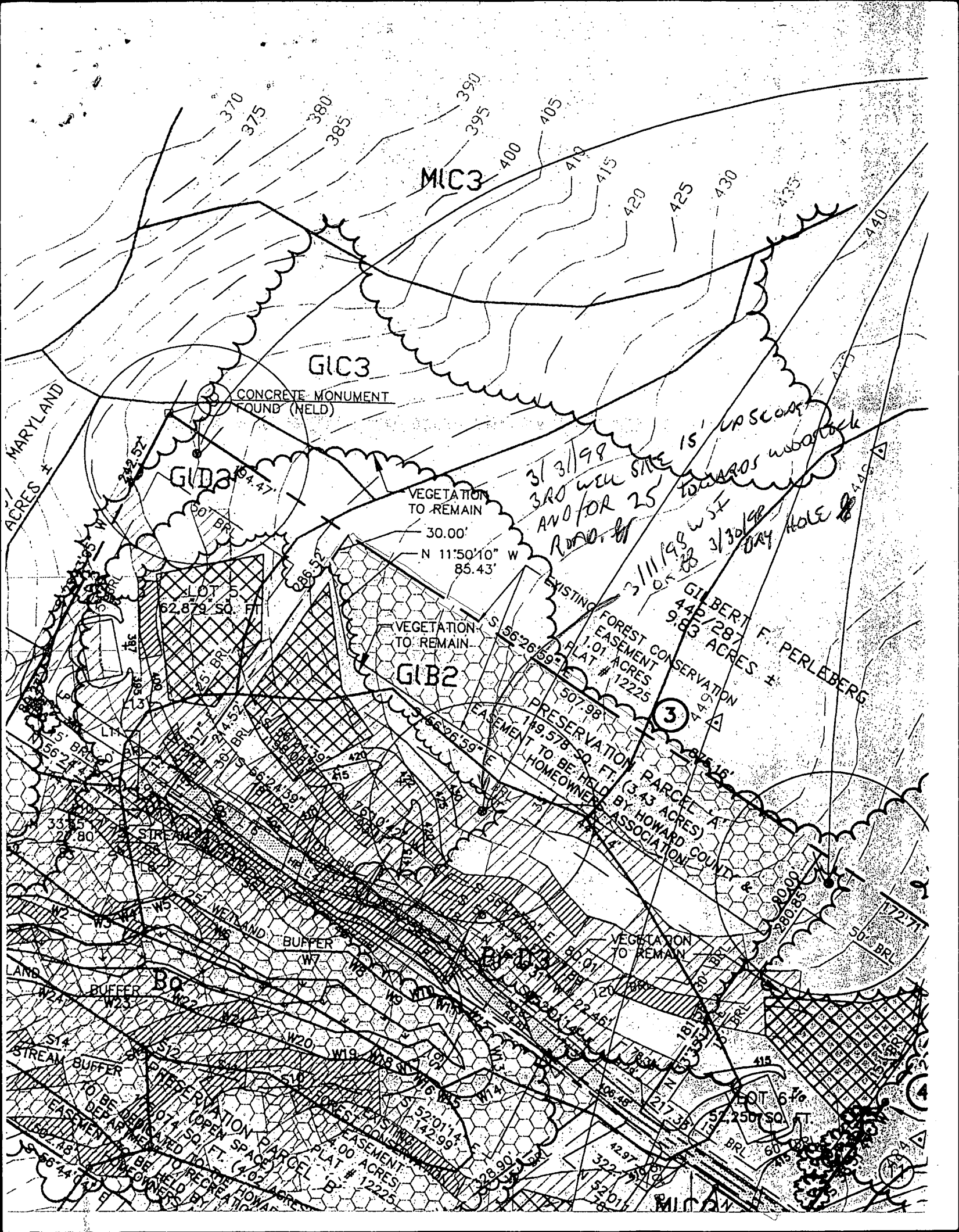
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. MWD 076

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

COUNTY

B 1- 0553 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER Ho-94-1479 fill in this form completely
Date Received (APA) OWNER INFORMATION 8 MM DD YY 13 Hevn Dan 15 Last Name Owner First Name 34 1112 Oyster Cove Drive 36 Street or RFD 55 Corasonville MD 21638 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL 8 COUNTY Howard 21 23 SUBDIVISION Hevn Property 42 SECTION Parcel A LOT 48 50 Woodstock 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 0 M 11 73 76 77 78	
DRILLER INFORMATION Paul M. Fabiszak M W D 3 9 9 Driller's Name 76 License No. 81 G. Edgar Harr Sosn' Corp Firm Name 12047 Falls Rd Cockeysville 21030 Address 2/16/98 Signature Date		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) Woodstock Rd 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 34 800 37 DISTANCE FROM ROAD ENTER FT OR MI FT 38 39 TAX MAP: 10 BLK: 18 PARCEL 39	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A 506260 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S → 41 DATE ISSUED 3 13 98 3 13 99 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 540 000 EAST GRID 830 000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) 22 ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. Well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 830 N 540 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
APPROXIMATE DEPTH OF WELL 200 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH 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 DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS ☐ THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52		Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER 54 G A P 63 FORCE 65 WRITE INITIALS IN BOX 180-94-1479 67 68 PERMIT NO. 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -			



MIC3

GIC3

CONCRETE MONUMENT
FOUND (NELD)

GIB3

VEGETATION
TO REMAIN

30.00'
N 11°50'10" W
85.43'

VEGETATION
TO REMAIN

GIB2

3/31/99
3RD WELL SITE 15' W/ SLOPE
AND/OR 25' TOWARDS W/ SLOPE
ROAD

3/11/98 3/30/98
DRY HOLE

GILBERT F. PERLEBERG
446/287
9.83 ACRES ±

EXISTING FOREST CONSERVATION
EASEMENT
PLAT # 12225
1.01 ACRES

PRESERVATION PARCEL
149,578 SQ. FT. (3.43 ACRES)
TO BE HELD BY HOWARD COUNTY
ASSOCIATION

3

BUFFER

VEGETATION
TO REMAIN

MARYLAND
ACRES ±

STREAM
BUFFER

TO BE
REMOVED
FOR
RECREATION

G. EDGAR HARR SONS' CORP.

SINCE 1911

12047 FALLS ROAD
COCKEYSVILLE, MD. 21030
(301) 252-4588

Howard County Health Department
3525 Ellicott Mills Drive
Ellicott City, MD 21043

June 23, 1998

Please amend your records as to the well information for permit # HO-94-1480. This well is located on and will serve Parcel A of the Heyn Property, not lot 5 as our completion report dated 5/6/98 indicates. A new well has been installed for lot 5 under permit BA-94-1606. The permit application and completion report for this new well are enclosed with this letter.

Michael Isom
Vice President



WELL DRILLING CONTRACTORS • PUMP INSTALLATION & REPAIR



C 1 05073		SEQUENCE NO. (MDE USE ONLY)	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.	
1 2 3 4 5 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		DATE WELL COMPLETED MM DD YY 05 06 98		Depth of Well 22 200 26 (TO NEAREST FOOT)		
ST/CO USE ONLY DATE Received MM DD YY 8 13		DATE WELL COMPLETED MM DD YY 05 06 98		PERMIT NO. FROM "PERMIT TO DRILL WELL" H.D. 94-1480		
OWNER last name first name HEYN DAN		STREET OR RFD WOODSTOCK		TOWN WOODSTOCK		
SUBDIVISION HEYN PROD		SECTION		LOT 5 PPA		
WELL LOG Not required for driven wells		GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N 44 44		C 3 1 2 PUMPING TEST		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 5 NO. OF POUNDS 500 GALLONS OF WATER 30 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 20 ft. (enter 0 if from surface)		HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 4.1 METHOD USED TO MEASURE PUMPING RATE Submersible WATER LEVEL (distance from land surface) BEFORE PUMPING 27 ft. WHEN PUMPING 179 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		
DESCRIPTION (Use additional sheets if needed)		FEET FROM TO		check if water bearing		
Overburden		0 16				
Gray Rock		16 200		x		
water at 60 & 140'						
Well #1 600' Dry (backfilled)						
Well #2 400' Dry (backfilled)						
Well #3 300' Dry (backfilled)						
Well #4 150' Dry (backfilled)						
Well #5 500' Dry (backfilled)						
Well #6 300' Dry (backfilled)						
Well #7 600' Dry (backfilled)						
NUMBER OF UNSUCCESSFUL WELLS: 7		C 2 DEPTH (nearest ft.) H 20 200		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) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) + above - below LAND SURFACE 1 (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) Final site plan to be provided by Surveyor		
WELL HYDROFRACTURED yes Y no N		SCREEN RECORD screen type or open hole (insert appropriate code below) ST BR HO STEEL BRASS OPEN HOLE PL BRONZE PLASTIC OTHER Diameter of screen (nearest inch) 56 60 from to		C 2 DEPTH (nearest ft.) H 20 200		
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		SLOT SIZE 1 2 3 Diameter of screen (nearest inch) 56 60 from to		C 2 DEPTH (nearest ft.) H 20 200		
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.		GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		C 2 DEPTH (nearest ft.) H 20 200		
DRILLERS LIC. NO. M D 399 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 1 M D 076 Ithae McEnty		MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE LOG INDICATOR OTHER DATA		C 2 DEPTH (nearest ft.) H 20 200		
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)				C 2 DEPTH (nearest ft.) H 20 200		

24 P
IENT

DEPARTMENT.

EASEMENT
TO BE

GIB2

AS0626E

A50626

DO

MICB

GIB2

CYNTHIA S. RAND
2232/0305
40 ACRES

CLEANOUTS

EXISTING WELL
TO BE ABANDONED
EXISTING 2-STORY
FRAME (TO BE RAZED)
PILE (not numbered) -

APPROXIMATE LOCATION OF
EXISTING SEPTIC SYSTEM

Jacob - 4/28/98
stay within area
shown. I want to
stay away from the
wetlands - thats why I
made the envelope
a little smaller

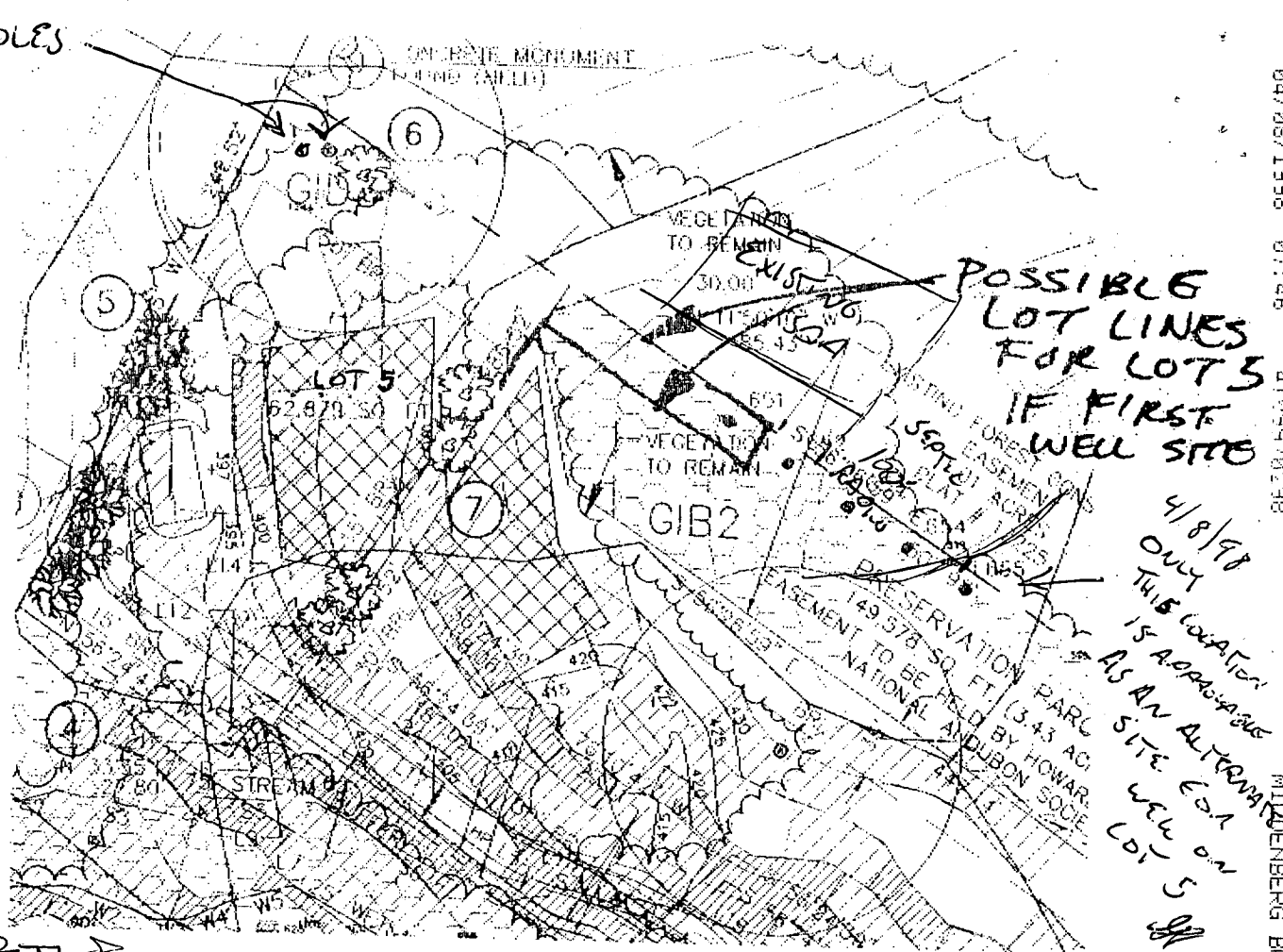
AM

~~Not Proper~~

POSSIBLE WELL LOCATION

40W → Bethany → 99W -

→ Woodstock



SCALE: 1" = 100'

5 STAKES PLACED FOR POSSIBLE WELL SITES. (651 - 655)

Altogether site inspection performed - 2 wells drilled (NOT APPROVED) - dry holes dug
 4/7/98 4:00 pm
 spoke to Mike @ STEAR
 well drilling - explained
 site inspection and
 that only site #5
 is approved
 JMS

Post-it Fax Note		7571	Date	# of pages
To	ALLEN SAVAGE	From	STEPHANIE	
Cell/Dept:		Co.		
Phone #		Phone #		
Fax #		Fax #		

Howard County Health Department

To: FILE HEYN PROPOSED LOTS

PROPOSED LOT ADJUSTMENT
TO BE SUBMITTED BY MUNDENBERG
BOENBER, IF OK, INSPECT WELL
STAKE LOCATIONS FOR LOT 5 (5 TOTAL)
ON PARCEL A - NOTLEY
DRILLER & ENGINEER.
PLAN RECEIVED 4/8 - SEE NOTE
ON PLAN, 1 WELL SITE (OF 5)
IS POTENTIALLY OK.

From: GCEN

Date: 4/8/98

HD-170

3/30/98 LNO SITE DRY, #

3/34/98
all side
approved

MIC3

3/31/98 3RD WED SITE
30 DEC 875, 16 LOT LINE
AND 30 DEC REAR (242.52)
LOT LINE 2000 APPROX
-AS SHOWN

GIC3

CONCRETE MONUMENT
FOUND (HELD)

DRY HOLE @ 400

MARYLAND
ACRES ±

GID3

VEGETATION
TO REMAIN

30.00'
N 11°50'10" W
85.43'

VEGETATION
TO REMAIN

GIB2

EXISTING
FOREST CONSERVATION
EASEMENT
1.01 ACRES
PLAT # 12225

GILBERT F. PERLEBERG
440/287
9.83 ACRES ±

507.98'
PRESERVATION PARCEL (3.43 ACRES)
EASEMENT TO BE HELD BY HOWARD COUNTY
HOMEOWNERS ASSOCIATION

3

BUFFER

VEGETATION
TO REMAIN

LAND
W2
W23
W24
W25
W26
W27
W28
W29
W30
W31
W32
W33
W34
W35
W36
W37
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W100

BQ

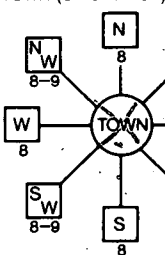
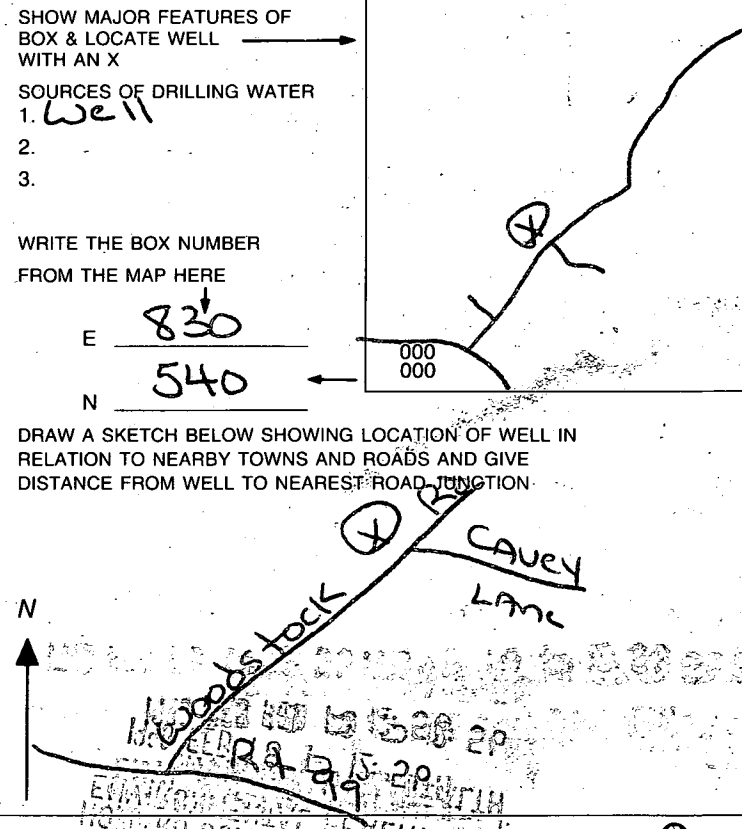
BQ

607 6.4%

52.250' SQ. FT.

60' BRL

MICAN

B 1 0551 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER <u>Ho-94-1480</u> 70 <u>fill in this form completely</u> 79
Date Received (APA) <u>2/10/98</u> 8 MM DD YY 13 OWNER INFORMATION 15 <u>Heyn Dan</u> Owner First Name 34 1112 <u>Oyster Cove Drive</u> 36 Street or RFD 55 60 <u>Grassville MD 21638</u> 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL 8 <u>Howard</u> COUNTY 21 23 <u>Heyn Property</u> SUBDIVISION 42 SECTION <u>44</u> 46 LOT <u>5</u> 48 50 <u>Woodstock</u> 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) <u>0</u> M 73 76 77 78	
DRILLER INFORMATION Driller's Name <u>Paul M. Fabiszak</u> MW D399 76 License No. 81 Firm Name <u>G. Edgar Harr Sosn' Corp</u> 12047 <u>Falls Rd</u> <u>Cockeysville</u> 21030 Address <u>2/16/98</u> Signature <u>[Signature]</u> Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <u>Woodstock Rd</u> 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH WEST EAST 34 <u>1200</u> 37 DISTANCE FROM ROAD 38 39 ENTER FT OR MI <u>FT</u> TAX MAP: <u>10</u> BLK: <u>18</u> PARCEL: <u>39</u>	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <u>5</u> 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>750</u> 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <u>HOWARD</u> <u>A 50626E</u> COUNTY NAME COUNTY NO. STATE SIGNATURE <u>[Signature]</u> INSERT S 41 DATE ISSUED <u>3 13 98</u> <u>[Signature]</u> <u>3 13 99</u> 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID <u>540</u> 000 EAST GRID <u>830</u> 000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) 22 ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. <u>Well</u> 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E <u>830</u> N <u>540</u> 000 000	
APPROXIMATE DEPTH OF WELL <u>200</u> FEET 24 28 APPROXIMATE DIAMETER OF WELL <u>6</u> INCH NEAREST INCH		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jettied & DRIVEN 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTARY Drive-POINT other		REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS ☐ THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52	
Not to be filled in by driller (MDE OR COUNTY USE ONLY)			
APPROP. PERMIT NUMBER <u>65</u> G A P <u>54</u> 63 FORCE <u>65</u> WRITE INITIALS IN BOX PERMIT No. <u>Ho-94-1480</u> 67 68 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -			

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3125-N Ellicott Mills Drive
Ellicott City, MD 21043
461-9833

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ✓ Replacement _____
Receipt # _____
Date 10-22-98
Name of Installer Charles A. Klein & Sons Telephone 410-549-6960
License Number 1656
Certified Well Pump Installer ✓ Well Driller _____ Registered Plumber _____
Name of Property Owner William & Linda Builders Telephone 410-997-8800
Supervision Patricia Woods for Parcel A Well Tag # HO-94-1480
Site Address 1452 Lark Road Woodstock, Md

Pump
1. Type
a. Deep well jet _____
b. Shallow well jet _____
c. Submersible ✓
2. Make _____
3. Model # _____
4. Capacity _____ 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 _____

Motor
1. Horsepower _____
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220 _____
Pitless Adapter
1. Make _____
2. Model # _____
3. Depth _____
Tank
1. Capacity _____
2. Pressure relief valve? _____
Piping
1. Type _____
2. Size _____
3. NSF and/or BOCA Code approved _____
4. Depth of supply line _____
Well data
1. Depth 30 ft.
2. Yield 15 GPM
3. Static water level 27 ft.
4. Will water supply be disinfected by installer? no

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: Charles A. Klein Jr
Date: 10-22-98

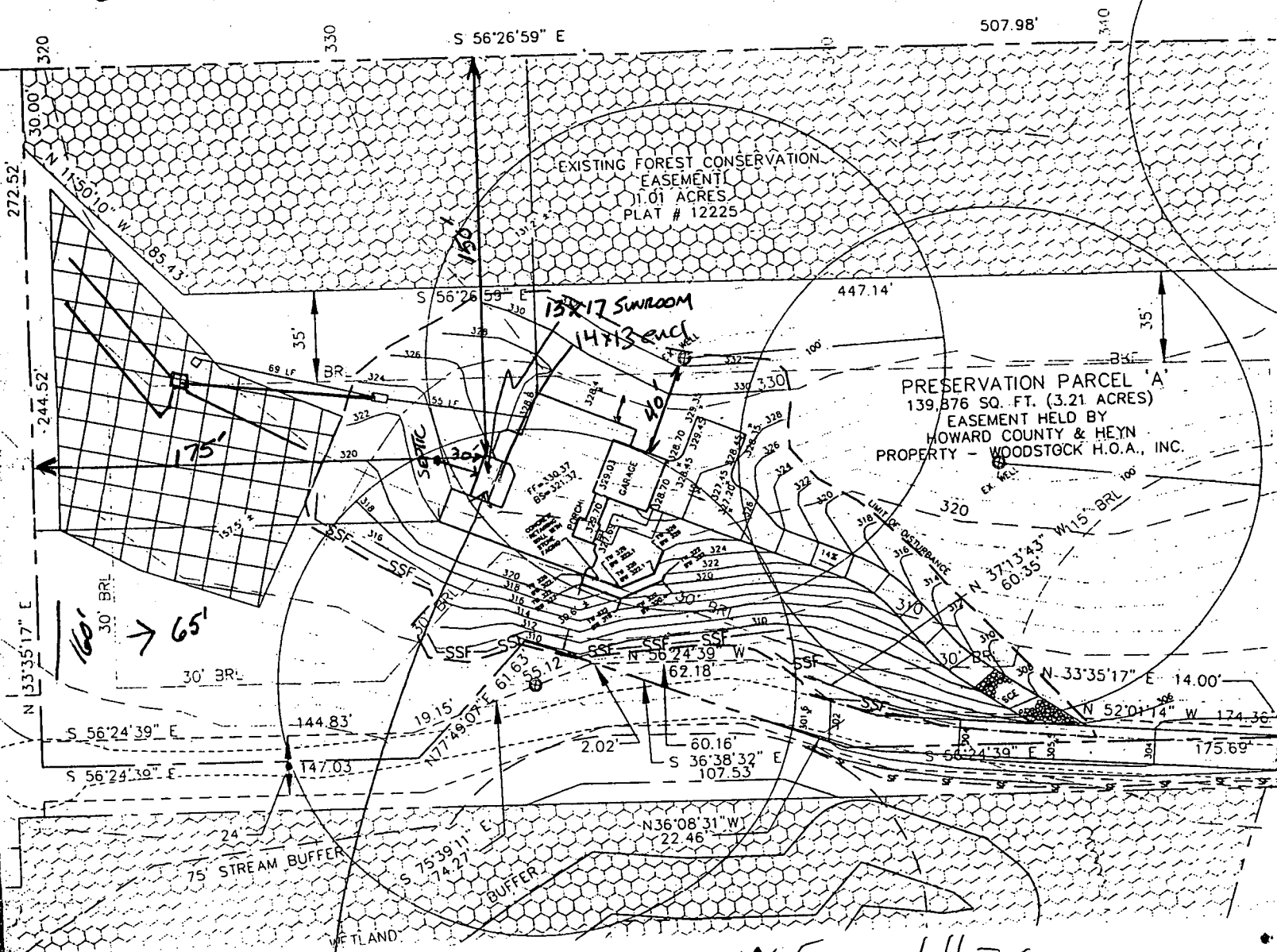
Note: A sticker indicating approval status of the installation will be placed on the well casing at the time of the inspection.

Approved Septic System Plan Howard County Health Department Revised

Length of trench required 180 feet
 Width of trench(es) 3.0 feet
 Depth of trench(es) 5.0 feet
 Depth of stone required below distribution pipe 2.0 feet

Ann M. McMill
 Signature

12/30/98
 Date



NOT TO SCALE 1" = 60'

Proposed Sunroom OK
 SRU
 4/30/03

FIRST FLOOR ELEV.	= 325.31
BASEMENT ELEV.	= 316.31
INV. OUT OF HOUSE	= 318.87
INV. IN SEPTIC TANK	= 317.77
INV. OUT SEPTIC TANK	= 317.52
INV. IN DIST. BOX	= 316.83
EXIST. ELEV. @ SEPTIC TANK	= 324.0
PROP. ELEV. @ SEPTIC TANK	= 323.0
EXIST. ELEV. @ DIST. BOX	= 320.0