

8/14/92
2:23 PM

05-40983

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX-TIME EXPIRED FOR F.C.P.

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

COMPLIANCE
5/7/93 C. Williams/CBS
INDEXED

P 484/2
A 41015
DISTRICT 5th
DATE 8/6/92
DATE SYSTEM APPROVED 8/14/92
INSPECTOR [Signature]

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

ADDRESS 558R Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBDIVISION Foxview Manor LOT 5 ROAD 5619 Foxview Court

PROPERTY OWNER Steven & Rebecca Light

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

**BLDG. PERMIT SIGNED
AND RETURNED 4/3/94**
*Serial # BR0104782
Inground Pst.*

TRENCHES - Trench to be 3 feet wide. Inlet 2 feet below. Bottom maximum depth 3.5 feet below original grade. Effective area begins at 2 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Beginning at the intersection of the right lot line (224.04') and the back lot line (400.81') as seen from Foxview Court, place the distribution box 80 feet down the right lot line (224.04') and 100 feet off the right lot line (224.04'). Run trenches along contour toward the right lot line (224.04').

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 7/14/92 RH*

PLANS APPROVED BY Jane Nadeau/Raymond Hodges REVISED _____ DATE 12/2/88
6/22/92

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

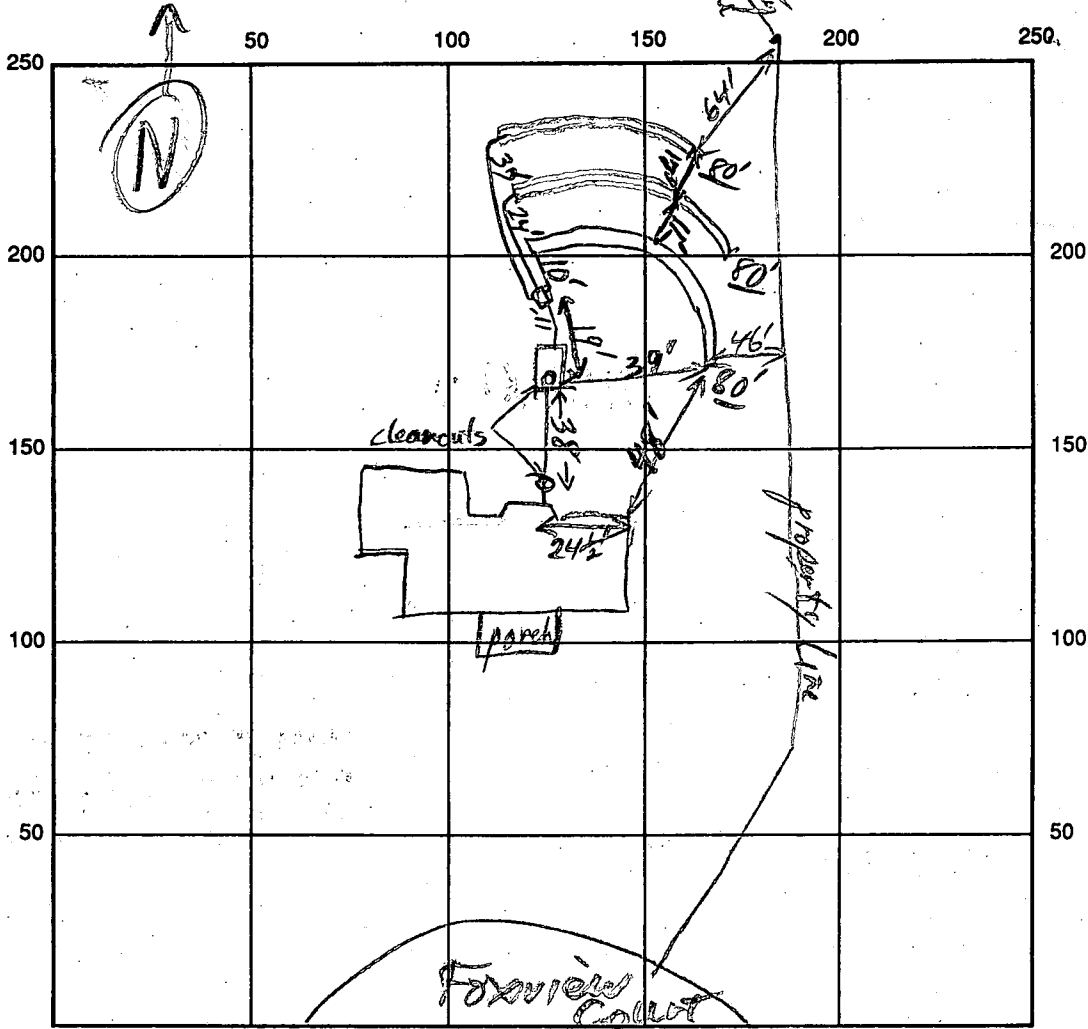
PERMIT VOID AFTER TWO YEARS

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**

A 41015

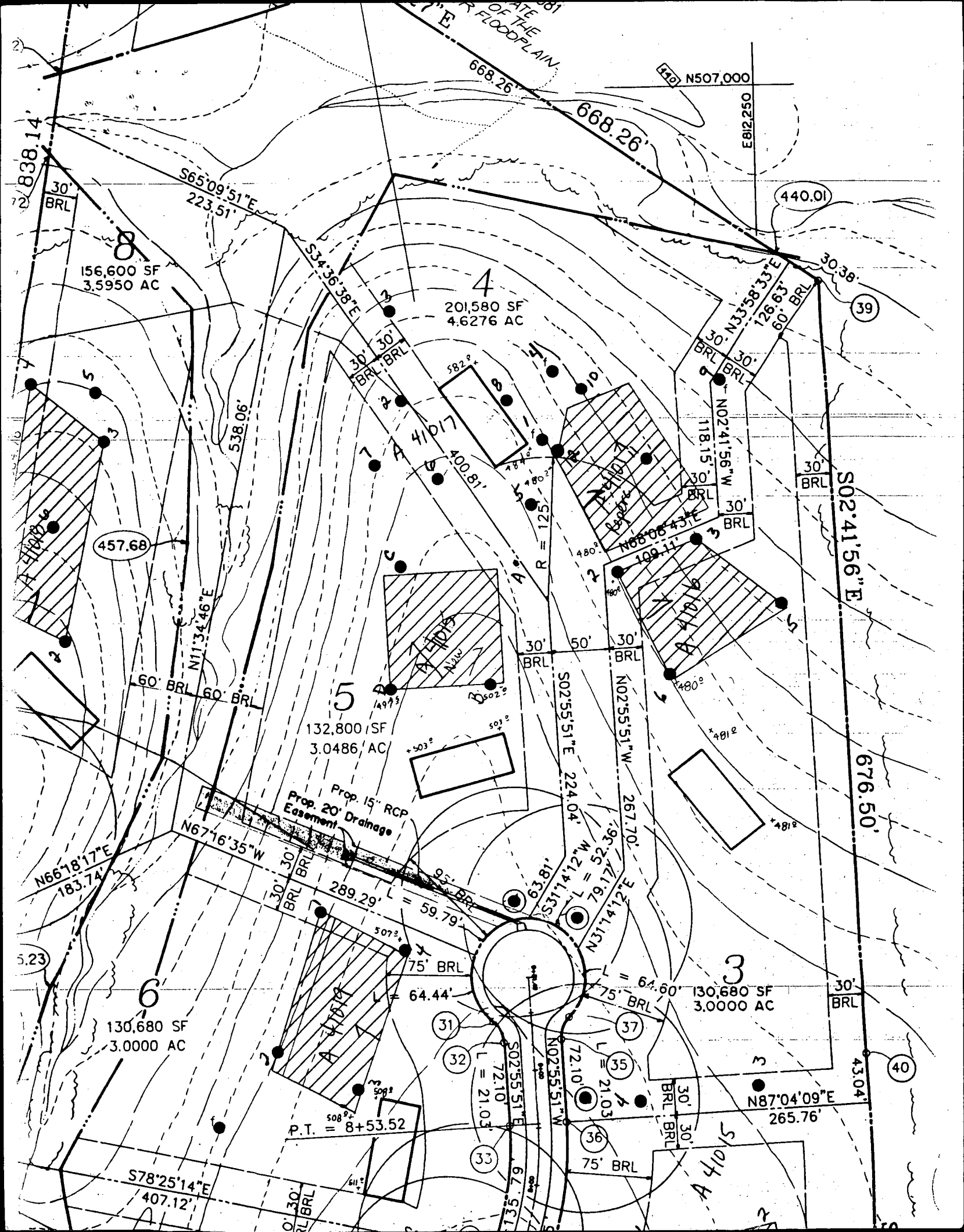


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gal CLEANOUTS Hse + S.T.
 DISTRIBUTION BOX LEVEL Level with dial-a-Flows
 DRAIN FIELD/TITLE DEPTH 3 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.
 NUMBER OF TRENCHES 3 ^{Total} ~~ONE SIDEWALL~~ BOTTOM AREA 720 SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA _____ SQ. FT.

REMARKS: System installed as required - OK to cover R/W 8/14/92

DATE SYSTEM APPROVED 8/14/92 INSPECTOR R/W [Signature]



DATE 10/28/81
R FLOODPLAIN

N507,000

E812,250

2' 838.14'

668.26'

668.26'

S65°09'51"E
223.51'

440.01

156,600 SF
3,5950 AC

201,580 SF
4.6276 AC

30' N33°58'33"E
126.63'

30.38'

39

S34°36'38"E

30' BRL
30' BRL

410.17'

400.81'

30' BRL
30' BRL

N02°41'56"W
118.15'

S02°41'56"E

676.50'

457.68

N11°34'46"E

60' BRL
60' BRL

132,800 SF
3.0486 AC

Prop. 15" RCP
Prop. 20' Drainage
Easement

N67°16'35"W

30' BRL
30' BRL

289.29'

59.79'

S02°55'51"E
224.04'

30' BRL
50' BRL

N02°55'51"W
267.70'

N66°18'17"E
183.74'

5.23

130,680 SF
3.0000 AC

N31°14'12"E
312.12'

75' BRL

130,680 SF
3.0000 AC

30' BRL

N67°16'35"W

30' BRL
30' BRL

75' BRL

64.44'

31

32

S02°55'51"E
72.10'

N02°55'51"W
72.10'

75' BRL

64.60'

30' BRL
30' BRL

N87°04'09"E
265.76'

30' BRL
30' BRL

40

S78°25'14"E
407.12'

0' 30' BRL

67.51'

67.51'

75' BRL

A 410'S

P.T. = 8+53.52

33

36

35

37

34

38

39

40

APPLICATION

Not paid for ?

PERCOLATION TESTING

New A 41015

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 5th

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLCOTT CITY, MARYLAND

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

PROPERTY OWNER Wimsatt Construction Co. STEVEN & REBECCA Light

ADDRESS _____ PHONE 890-6667

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Foxview Manor LOT NO. Approx of Lot-5

ROAD AND DESCRIPTION (5619 FOXVIEW COURT)

TAX MAP 28 PARCEL # 69

BLDG. PERMIT SIGNED
AND RETURNED 4/25/82
Sevath # 93721 - SFD
TYPE BLDG SFD 4 Bedrooms
(SINGLE FAMILY DWELLING OR COMMERCIAL)

SIZE OF LOT _____

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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5-11-88 For perc hole locations and subdivision plat approval. Must change lot lines. SHALLOW SYSTEM ONLY. Inlet 2.5 ft. Bottom 4.0 ft. Rock may be too shallow for a shallow system. Holes A & B show some structure. DEN

THIS IS NOT A PERMIT

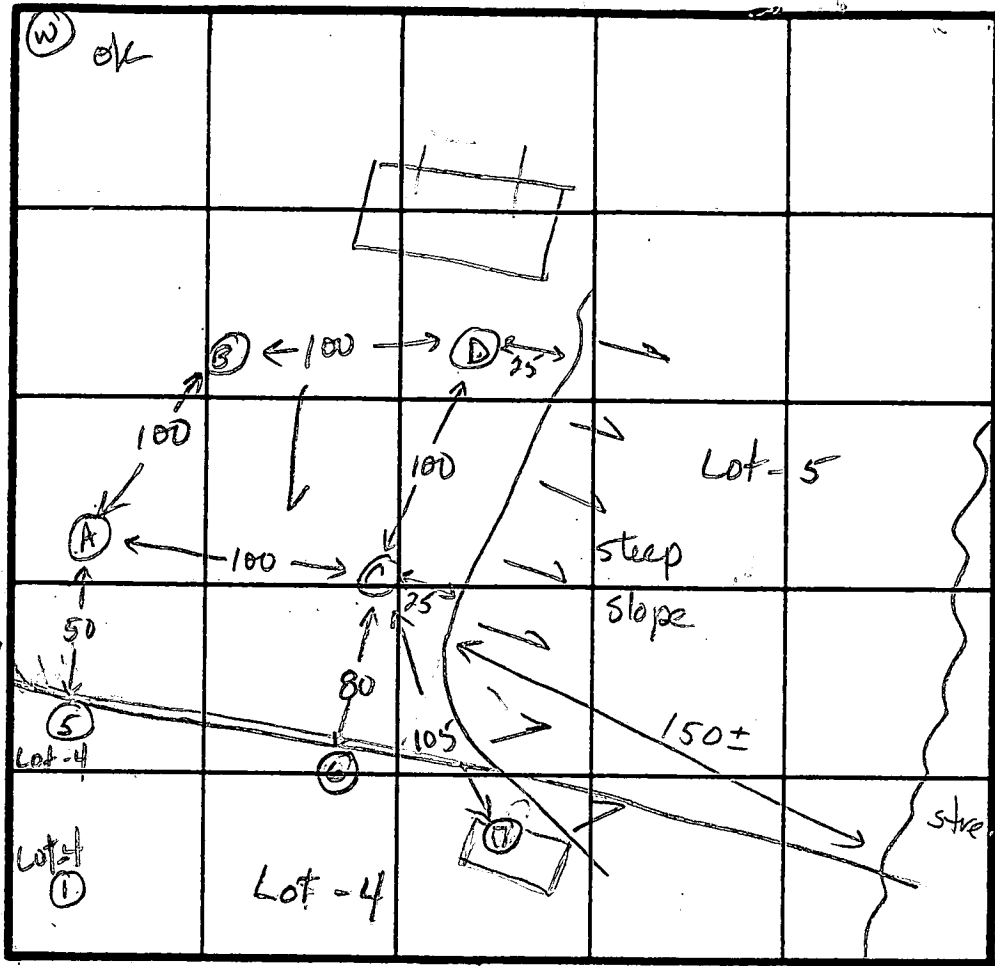
HD-216

High B
D A41015

Low C

(A) SOIL PROFILE

0-4.0 Rd-br sa
si cl lm
4.0-10.5 Br mica
sa si lm,
some
broken
rock (schist)
< 30%,
some
bedding
apparent at 5.5'
10.5 Refusal



(E)
0-30 Rd-br sa
si cl lm
3-10 Rd-br
mica sa
si lm,
< 30%
broken
rock,
some
bedding
apparent
@ 7.5 ft
10.0 on one
wall
10.0 Refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

(C)
0-4.0 Rd-br si sa
cl lm,
4.0-12.0 Br mica
sa si lm,
< 15%
broken
rock,
little
bedding
apparent
12.0 Bottom

(D)
0-2.0 Rd-br
sa si cl
lm
2.0-10.5 Rd-br
mica sa
si lm, < 30%
broken
rock frags,
little bedding
apparent
at 6.0'
10.5 Refusal

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-11-88	A	3.5 S	2:20:10	2:22:08	2:22:08	2:26:20	4 min
		10.5 D	Refusal	(One wall showed bedding at 5.5 ft. - vein)			ok
	C	4.5 S	2:27:30	2:29:25	2:29	2:31	2 min
		12.0 D	Bottom				ok
	B	10.0 V	Refusal	(One wall showed bedding at 4.5 ft. - vein)			ok
	D	3.5 S	2:38:55	2:42:15	2:42:15	2:56	18 min
		5.5	2:50:50	2:52:50	2:52:50	2:55:20	3 min
		7.0 M	2:38:58	2:39:50	2:39:50	2:41:51	2 min
		10.5 D	Refusal				ok

X = 5 min
Inlet = 2.0 ft.
Bottom max. = 13.5 ft
180 sqft/btm
SHALLOW SYSTEM ONLY

REMARKS Shallow system only. Must re locate lot lines.

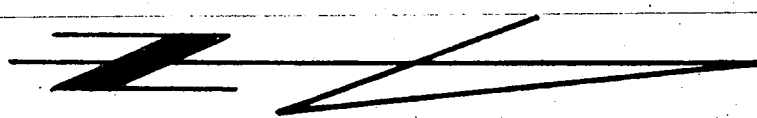
TYPE OF SOIL 0-3 Rd-br sa si cl lm, 3-10 Br mica sa si lm, < 30% rock frags

TESTED BY JENadeau ALSO PRESENT Olank Jr.

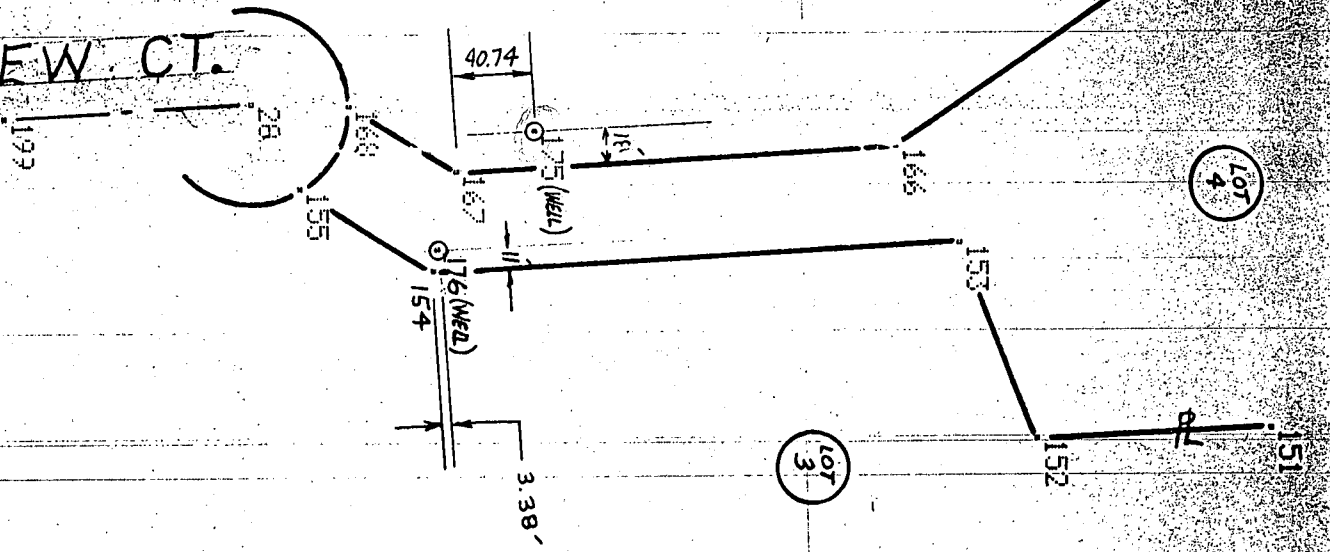
NEW WELL LOCATIONS

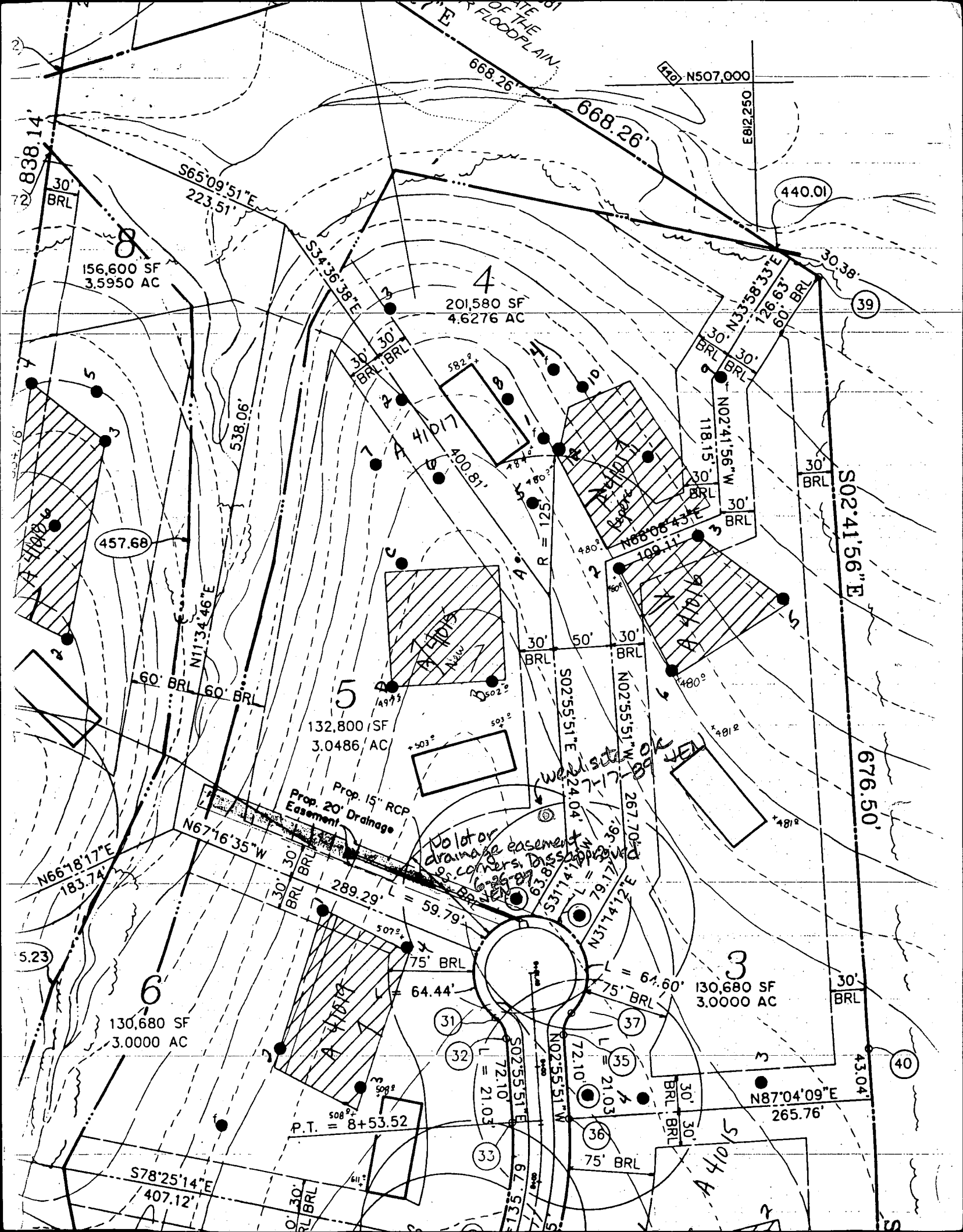
SCALE IN FT/IN: 100
 THE LOWER-LEFT COORDINATES
 OF GRID SYSTEM ARE AS FOLLOWS:
 NORTHING: 505168 EASTING: 810853
 NORTHING: 505968 EASTING: 811653
 NORTHING: 506768 EASTING: 812453
 TOTAL POINTS: 200 POINTS IN FRAME: 14

LOWEST NORTH 32000
 HIGHEST NORTH 507226.8 DIFF 475226.8
 LOWEST EAST 32000
 HIGHEST EAST 812303.1 DIFF 780303.1



FOX VIEW CT.





LATE PART OF THE
FLOODPLAIN
668.26'

N507,000
E812,250

838.14'
30' BRL

S65°09'51"E
223.51'

440.01

156,600 SF
3.5950 AC

S34°36'38"E

4
201,580 SF
4.6276 AC

N33°58'33"E
126.63'
60' BRL

30.38'
39

457.68

N11°34'46"E

60' BRL 60' BRL

5
132,800 SF
3.0486 AC

S02°55'51"E
224.04'

N02°55'51"W
267.70'

S02°41'56"E
676.50'

Prop. 15" RCP
Easement
Prop. 20" Drainage
Easement

No lot or
drainage easement
as corners, discontinue
easement

N67°16'35"W
289.29'

5.23

6
130,680 SF
3.0000 AC

N66°18'17"E
183.74'

L = 59.79'

3
130,680 SF
3.0000 AC

676.50'

30' BRL

75' BRL

L = 64.60'

75' BRL

30' BRL

40

S78°25'14"E
407.12'

P.T. = 8+53.52

33

S02°55'51"E
72.10'

N02°55'51"W
72.10'

L = 21.03'

75' BRL

30' BRL

30' BRL

N87°04'09"E
265.76'

30' BRL

30' BRL

75' BRL

A 410'5

C1 1049 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

WELL NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS

COUNTY NUMBER A 41015

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well 22 205 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-49-0708

OWNER T.F. ... last name ... first name ... TOWN ... SUBDIVISION ... SECTION ... LOT ...

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Shale, Mike, Sandstone, Mike, Sandstone, Mike.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 7 NO. OF POUNDS 700

CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) PL L 28 70

OTHER CASING (if used) diameter inch depth (feet) from to

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

DEPTH (nearest ft.) HO 28 177

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

THEREBY 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.

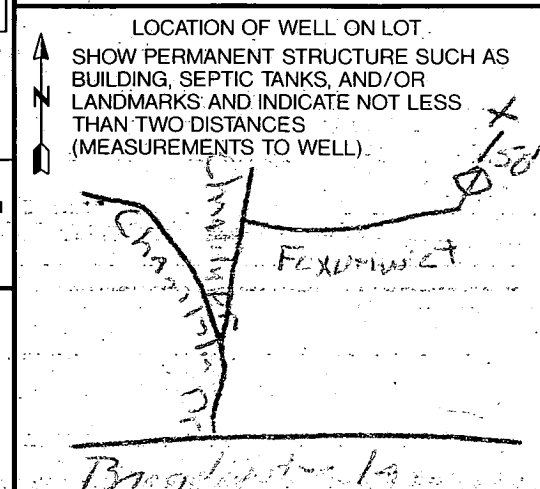
DRILLERS IDENT. NO. 453 DRILLERS SIGNATURE SITE SUPERVISOR (sign. of driller, or journeyman responsible for sitework if different from permittee)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 7 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 40 WHEN PUMPING 55 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

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



COUNTY

10/7/92

Ready after 2:30
10/6/92

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 # - 0 -
Date 10/7/92
Name of Installer C. Stephen Zabel Telephone 875-2964
License Number 6033
Certified Well Pump Installer Well Driller Registered Plumber
Name of Property Owner Steve Light Telephone ⁸
Subdivision Foxview Manor Lot # 5 Well Tag # HO - 82 - 0903
Site Address 5619 Foxview Court

Pump
1. Type
a. Deep well jet
b. Shallow well jet
c. Submersible
2. Make Jacev 221
3. Model #
4. Capacity 5 GPM
5. Pump exceeds well capacity Yes No
6. If Yes, is low pressure cutoff switch installed? Yes No
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other

Motor
1. Horsepower 1/2
2. RPM
3. Voltage
a. 110
b. 220

Pitless Adapter
1. Make Harvard
2. Model # R-211
3. Depth 42"

Tank
1. Capacity 80g - equivalent
2. Pressure relief valve? yes

Piping
1. Type 1601b
2. Size 1"
3. NSF and/or BOCA Code approved yes
4. Depth of supply line 42"

Well data
1. Depth 200 ft.
2. Yield 7 GPM
3. Static water level 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.

10/31/92 11:50 AM
arrived early
not ready RHT

Signature of Applicant: C. Stephen Zabel
Date: Oct 6 1992

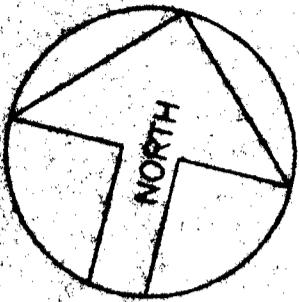
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-215 10/7/92 2PM OK TO SIGN RHT

SETBACKS:

REAR PL.	10'
SIDE PL.	30'
HOUSE	0
SEPTIC	20'
WELL	30'

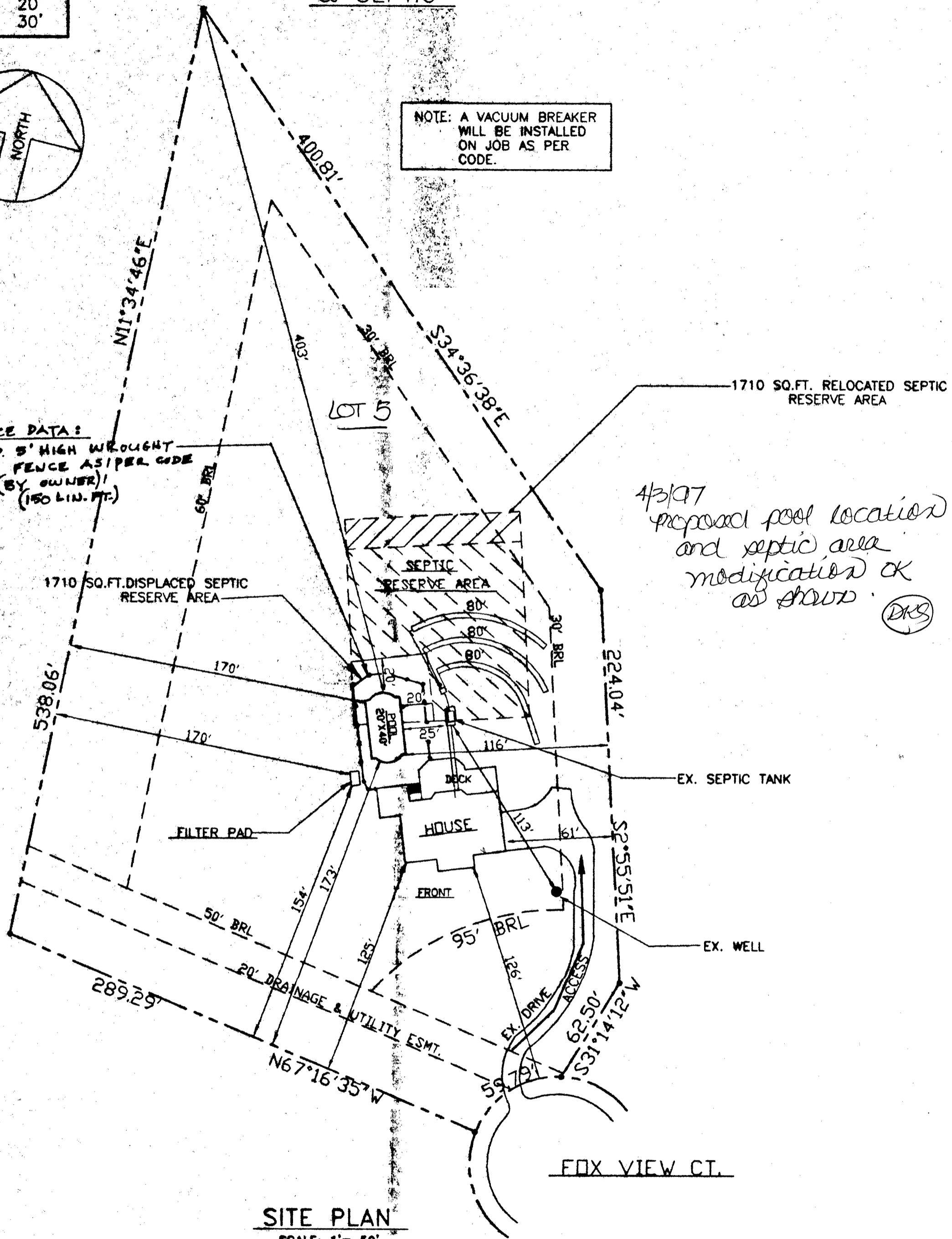
**PRIVATE WELL
& SEPTIC**



NOTE: A VACUUM BREAKER
WILL BE INSTALLED
ON JOB AS PER
CODE.

FENCE DATA:

PROP. 5' HIGH WROUGHT
IRON FENCE AS PER CODE
(BY OWNER) /
(150 LIN. FT.)



SITE PLAN

SCALE: 1" = 50'

5619 FOX VIEW COURT
HOWARD COUNTY, MARYLAND 21029

"FOXVIEW MANOR"

TAX ACCOUNT #