

7/8/94
4:00/10

349975

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50102C

A 40860

DISTRICT 4th

DATE 9/31/94

DATE SYSTEM APPROVED 7/8/94

INSPECTOR M. Ripkin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~461-9933~~ 313-2640

INDEXED

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

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Foxmoor LOT 13 ROAD 17728 Foxmoor Drive

PROPERTY OWNER Collins & Beverly Tonks

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 290 feet from the front and 110 feet from the right lot line as seen when facing the lot from Foxmoor Drive. Run trenches on contour in both directions. NOTE: SEPTIC TANK TOP NOT TO EXCEED 2 FEET BELOW ORIGINAL GRADE OTHERWISE TOP SEAM TANK ONLY.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/27/94 DKS

PLANS APPROVED BY Sid Abel DATE 2/21/89

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**

BLDG. PERMIT SIGNED
AND RETURNED 9/1/94
Serial # 56115
[Signature]

A 40860

APPLICATION

PERCOLATION TESTING

A 40860

P _____

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

DISTRICT Fourth

DATE 12-15-87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Long Meadow Venturers Collins & Beverly Tonks

ADDRESS 7050 Oakland Mills Road Suite 100 PHONE 740-7291
301-290-9494

PROSPECTIVE BUYER Columbia, MD 21046

ADDRESS Attention: Mr. Earl Armiger PHONE _____

PROPERTY LOCATION:

SUBDIVISION Foxmoor LOT NO. 1 LOT 13 Preliminary

ROAD AND DESCRIPTION End of Timberleigh Way (17728 Foxmoor Drive)

TAX MAP 12 PARCEL # 16

BLDG. PERMIT SIGNED
AND RETURNED 5/13/94

SIZE OF LOT 3.1 Acres TYPE BLDG Single Family - 4 Bm
(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.

J. Frank, Agent
(SIGNATURE OF APPLICANT)

APPROVED BY S. C. Albee FOR Standard trenches DATE 2-21-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-3-88 Perc Satisfactory - Hold for Plat. SAW
SPALLOW SYST. FOR SEMI TANK - PERC TANKS AT HIGH RATE OF
Perc Field. SA 6-7-88 ADDITIONAL AREA OIL ESTABLISHED BETWEEN
LOTS 18 + 7 SAW

HD-216

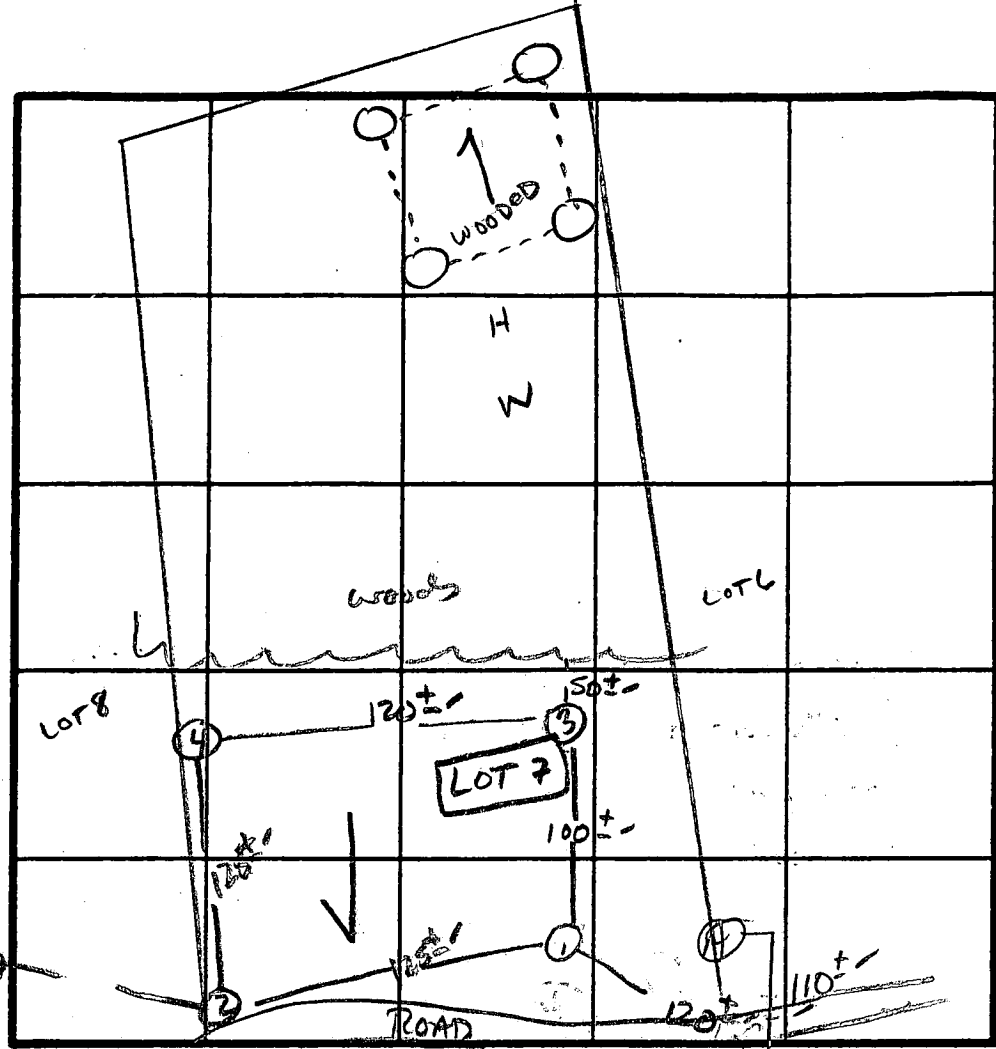
THIS IS NOT A PERMIT

DO NOT CHANGE
Specs. SA

PERC 6 MIN
180 #100
INLET - 3.5
BOTTOM - 6 5.5
3" WIDE

SOIL PROFILE

AP
RED BR.
SILT CLAY
LOAM
10-20%
FRAGS
4.11. BR
BROWN
SILT
LOAM
15-25%
FRAGS
TO 30%
AT BOTTOM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Florence Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/2/88	1S	4.5	1:48	1:51	1:51	1:58	7 MIN
		7.0	1:48	1:50	1:50	1:54	4 MIN
	1V	11'	see profile				
	2S	6.5'	2:00	2:06	2:06	2:15	9 MIN
		11.0'	2:00	2:03	2:03	2:08	5 MIN
	2V	13'	CLAY TO	6" LOAM ABOVE	w/ 20-25% FRAGS		
	3S	4.5	1:53	1:55	1:55	2:00	5 MIN
		8.0	1:53	1:55	1:55	2:00	5 MIN
	3V	11.5'	SIMILAR TO PROFILE DESCRIBED				
	4S	4.5	2:09	2:11	2:11	2:17	6 MIN
		7.5	2:18	2:22	2:22	2:27	5 MIN
	4V	11.5'	SIMILAR TO PROFILE DESCRIBED				
6/2/88	A	12'	SAME AS #1				
	B	12'	SAME AS #1				

REMARKS: Holes DIFF THAN FLAT / Shallow S&S only ?

TYPE OF SOIL: ME Heavy

TESTED BY: S. Abel

ALSO PRESENT: DAVE Kerney

B 1 1106 SEQUENCE NO. (DP 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

40-88-0443
fill in this form completely

Date Received (APA)

02/78/9

OWNER INFORMATION

ORCHARD DEVELOPMENT

7050 OAKLAND MILLS

COLUMBIA MD 21046

DRILLER INFORMATION

George F. Easterday

40

L. Franklin Easterday, Inc.

77 License No. 80

Firm Name

9265 Brown Church Rd., Mt. Airy, Md. 21771

George F. Easterday 2-11-89

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

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

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTARY DRIVE-POINT
other

REPLACEMENT OR DEEPEMED 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
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER G.A.P.

FORCE 5A PERMIT No. 40-88-0443

SPECIAL CONDITIONS

LOCATION OF WELL

HOWARD

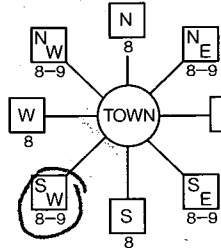
FOXMOOR

SECTION LOT 13

LISBON

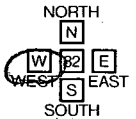
MILES FROM TOWN (enter 0 if in town) 2 MI

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



FOXMOOR DR NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 420

ENTER FT OR MI FT

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A-40860 COUNTY NAME COUNTY NO.

DATE ISSUED 030289

CO SIGNATURE EXP. DATE 09-01-89

NORTH GRID 534000 EAST GRID 0762000

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

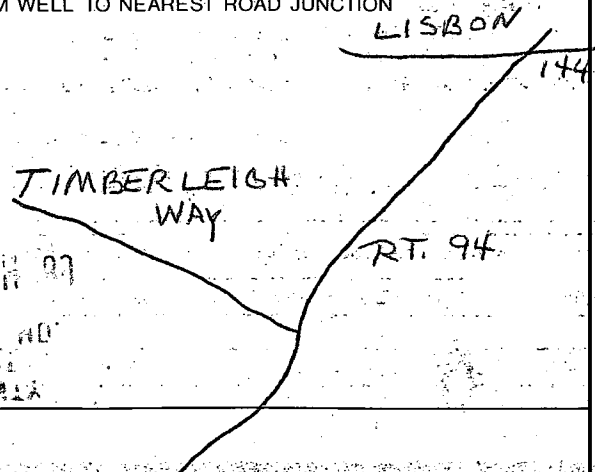
- 1. WELL
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

7602
5304

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

N



2283

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS

COUNTY NUMBER A-40860

DATE Received

DATE WELL COMPLETED 042549

Depth of Well 240 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-88-0443

OWNER last name first name TOWN SUBDIVISION SECTION LOT

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Topsoil, Sandstone, Green slate, Blue slate.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC). NO. OF BAGS 12, NO. OF POUNDS 1200.

CASING RECORD. casing types insert appropriate code below. MAIN CASING TYPE: ST (STEEL), 6 inch diameter, 51 feet depth.

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

SCREEN RECORD. screen type or open hole insert appropriate code below. SCREEN TYPE: ST (STEEL), BR (BRASS), HO (OPEN HOLE).

DEPTH (nearest ft.) table with handwritten values: 40, 49, 240.

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

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

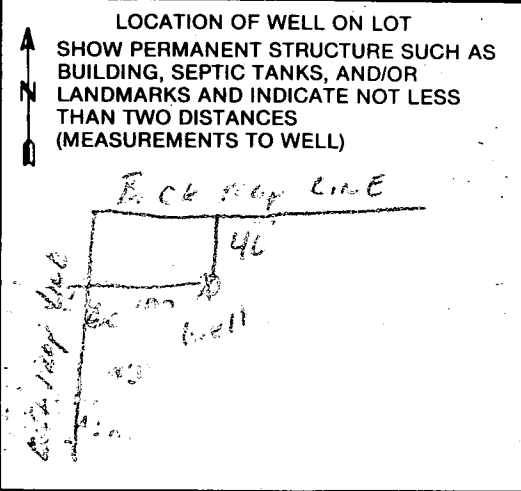
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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.), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST. HOURS PUMPED (nearest hour) 3. PUMPING RATE (gal. per min. to nearest gal.) 10. METHOD USED TO MEASURE PUMPING RATE. WATER LEVEL (distance from land surface) BEFORE PUMPING 7.5, WHEN PUMPING 15.5. TYPE OF PUMP USED (for test) C centrifugal, 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

Property known as: LOT 13

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

FOXMOOR

LOTS 1 THRU 20

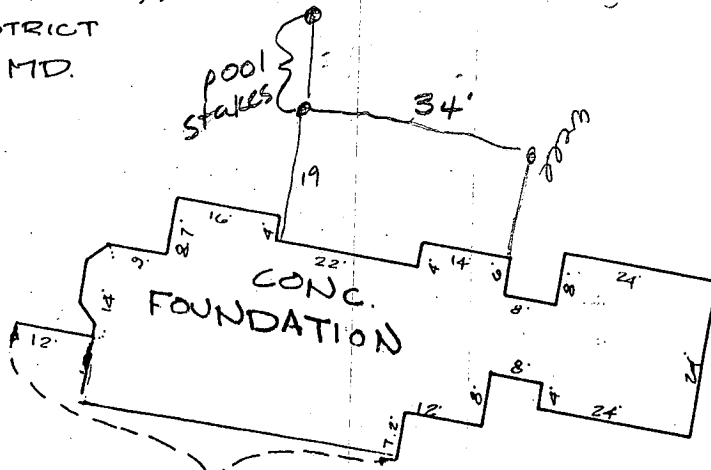
PARCEL 16 AND A PORTION

OF THE KENNEY SUB. (P.D. 7187 P. 5887).

SHEET 3 OF 5, PLAT # 9057

4TH ELECTION DISTRICT

HOWARD COUNTY, MD.



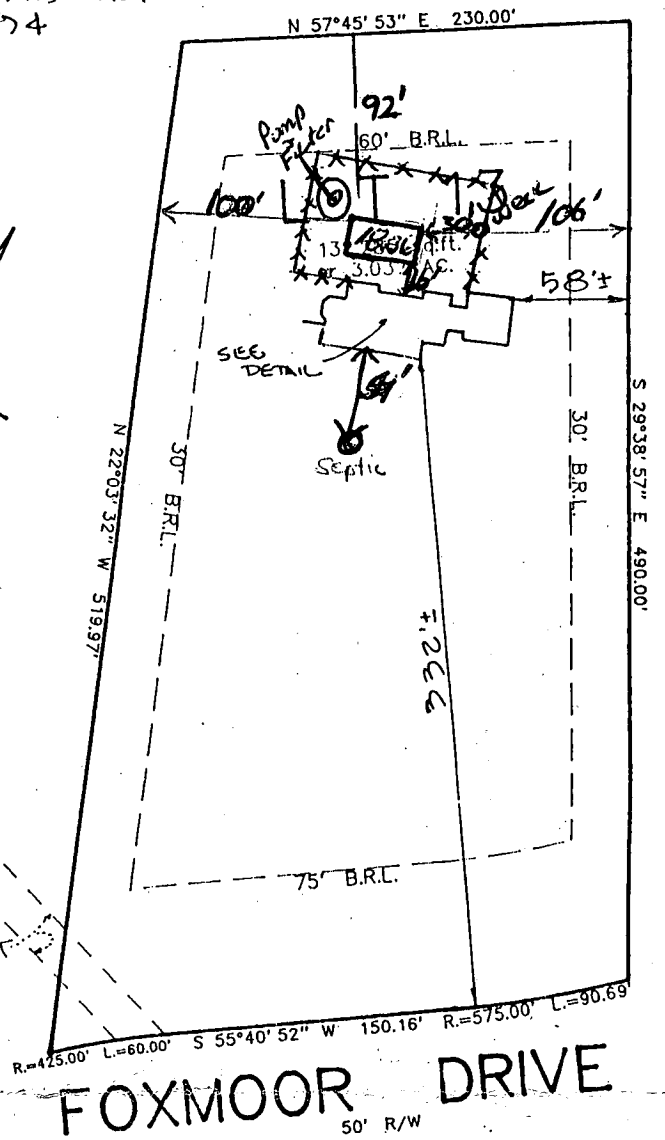
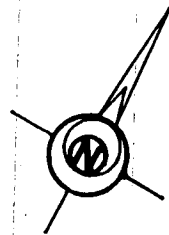
240' of wooden fence
18x36'x6' deep pool.
35' well

DETAIL SCALE: 1"=30'

Top of Foundation
ELEV. 638.7

4/1/94
Proposed pool location has no impact to existing well or septic - OK to proceed.

Amy McMullen



17728 Foxmoor Dr
#53914

LOCATION SURVEY PLAT

SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION

SEAL

SCALE 1" = 100' DATE 6-13-1994

This is to certify that I have surveyed the property known as: FOXMOOR DRIVE

for the purpose of locating the improvements thereon, and the improvements are located as shown.



LAND DESIGN ENGINEERING, INC.
8835 Columbia 100 Parkway
Unit N
Columbia, MD 21045
(410) 715-1070
(301) 596-3424
(410) 715-0681 (Fax)

A NOTE:
LOCAL
R THE
BN

MATCH LINE SEE SHEET 5 OF 5
N 57° 45' 53" E 564.87

LOT 12
269,777 SQ. FT.
OR
6.193 AC.

LOT 13
132,285 SQ. FT.
OR
3.037 AC.

100 YEAR
FLOODPLAIN
DRAINAGE AND
UTILITY EASEMENT.

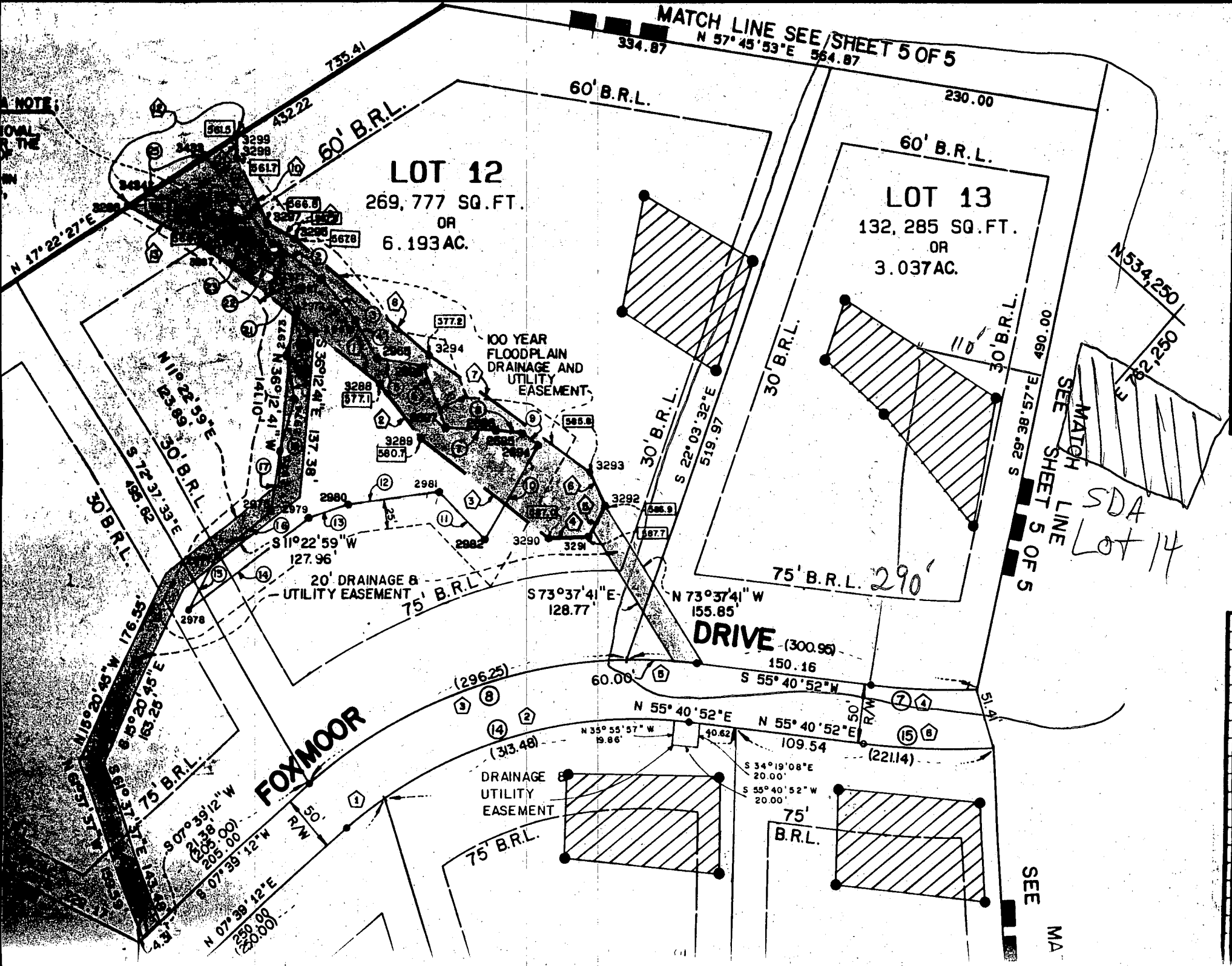
20' DRAINAGE &
UTILITY EASEMENT

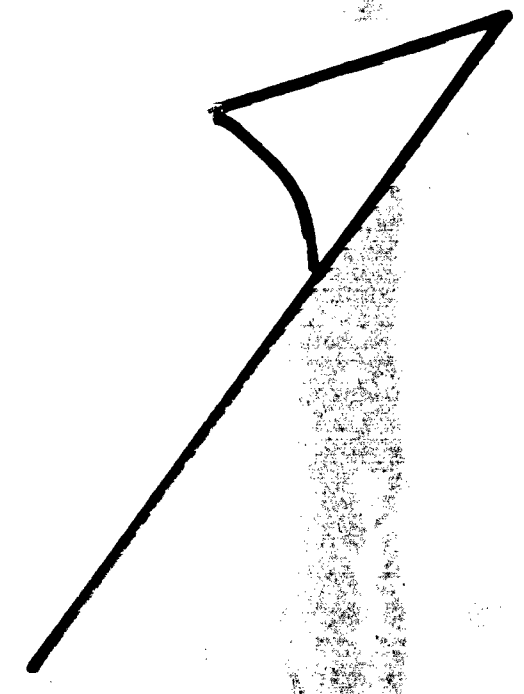
DRAINAGE &
UTILITY
EASEMENT

DRIVE (300.95)

FOXMOOR

SDA
Lot 14





616
614
612
610
608
606
604
602
600

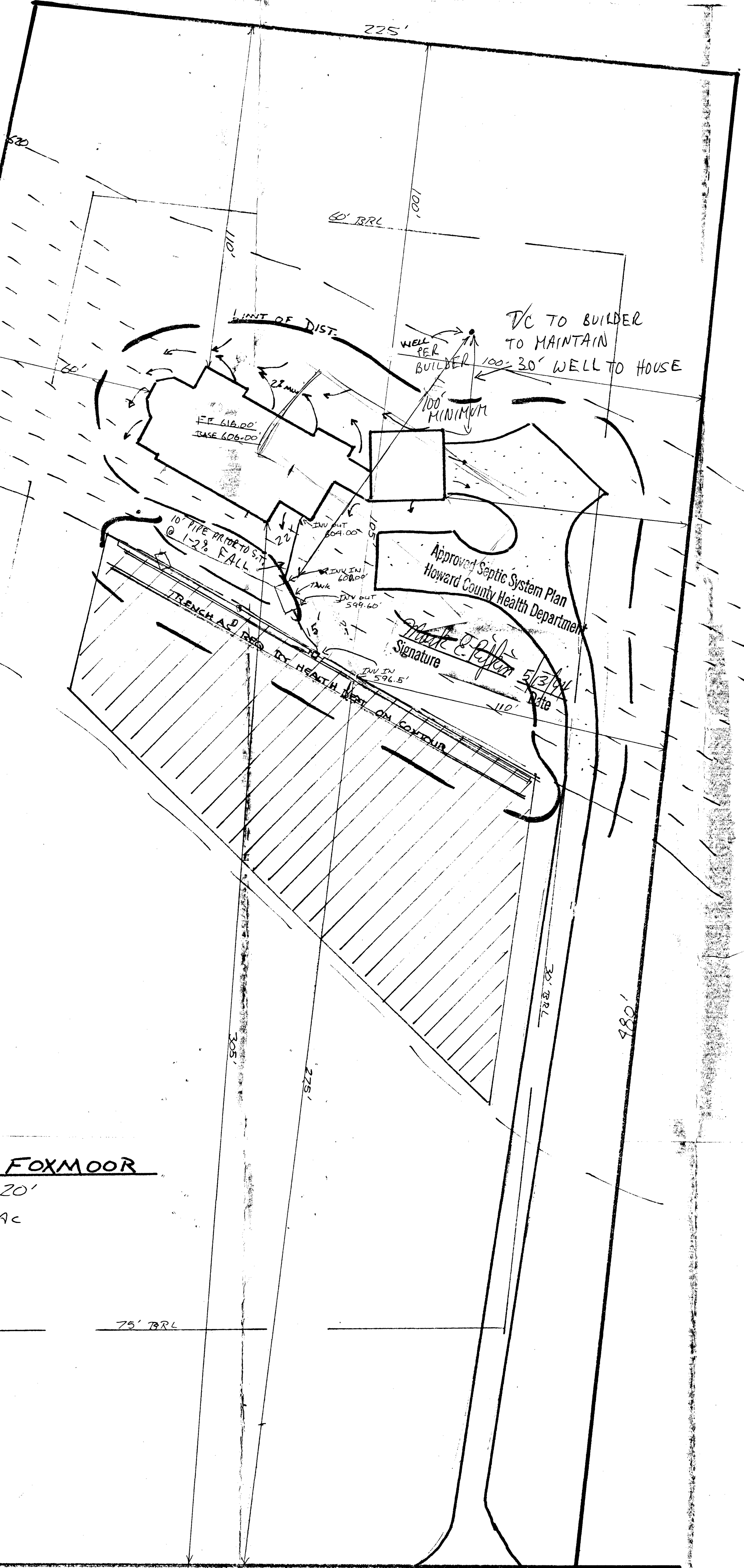
590

5/5

LOT 13 FOXMOOR
1" = 20'
3.0 AC

75' BRL

Reed
HCHD
9/1 May-3
5/3/14



225'

100' BRL

111'

100'

VC TO BUILDER
TO MAINTAIN
100-30' WELL TO HOUSE

WELL PER
BUILDER
100'
MINIMUM

FF 618.00
BASE 606.00

10" PIPE PRIOR TO STA
@ 1-2% FALL

Approved Septic System Plan
Howard County Health Department

Signature
Date 5/3/14

IN IN 596.5'

110'

30' BRL

880'

305'

225'