

6/9/97
6/10/97
Anytime

PERMIT

05-411777

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

P 58026 B

A 40516

DISTRICT 5th

DATE 3/14/97

DATE SYSTEM APPROVED 6/9/97

INSPECTOR AW

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

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

SUBDIVISION Hedgerow LOT 16 29 ROAD 13687 Gilbride Lane

PROPERTY OWNER Wayne & Cheryl Moore

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 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting at the end of the pipestem, place the distribution box 205 feet down the 512.09' lot line and 150 feet off this same lot line. Run trenches on contour towards the left lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 9/17/96 DKS

PLANS APPROVED BY Donna K. Soe DATE 09/13/96

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

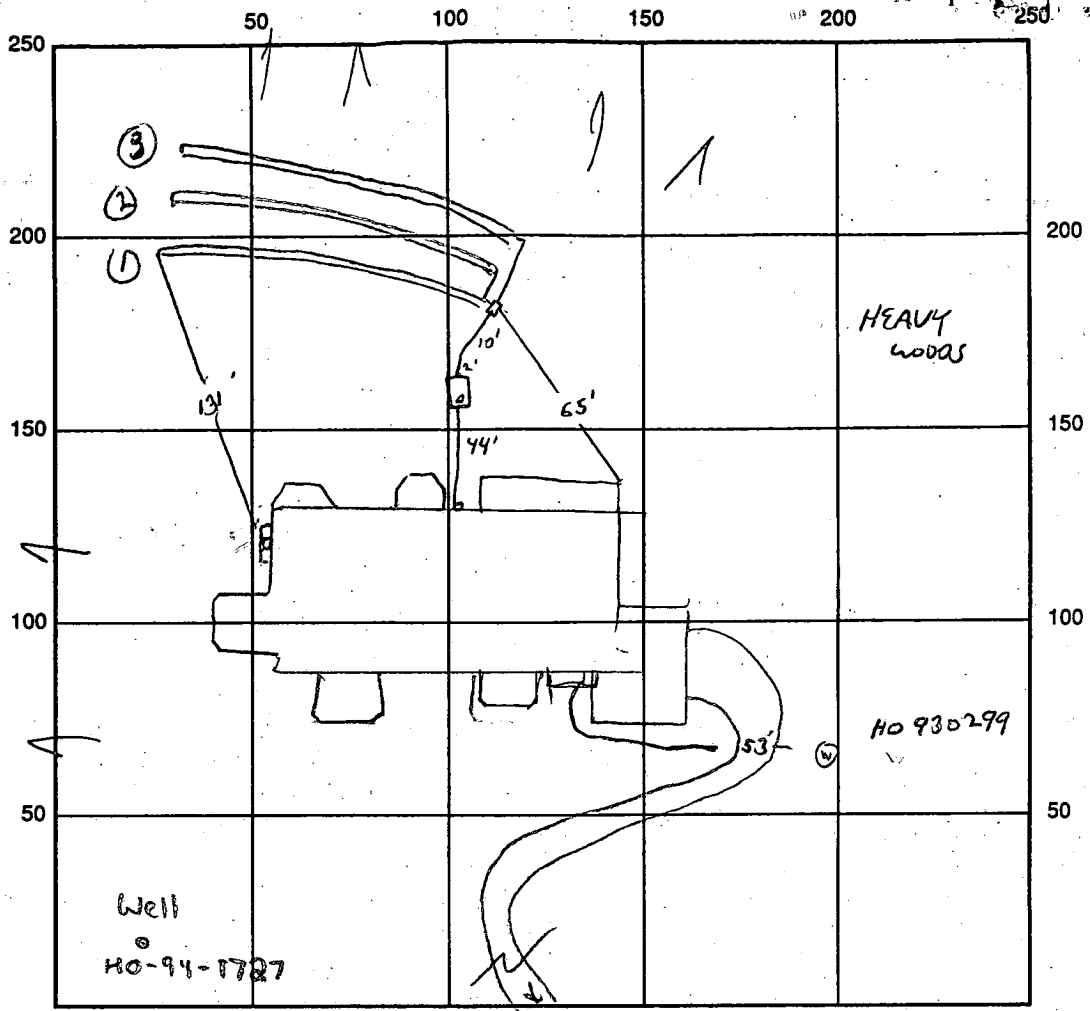
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

~~ALL PERMITS SIGNED AND RETURNED 22802~~
800 134337
Swimming Pool

A 40516



SEPTIC TANK LEVEL OK INSO CAL CLEANOUTS 1 ON TANK, 1 AT WALL

DISTRIBUTION BOX LEVEL OK, BAFFLE OK, LEVELERS

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 81/2/85 FT. = 248

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 744 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 6/9/97 ok to cover all work. JH

6/10/97 well line, P.A. 4'2" below grade. well casing 8" above grade. well line sleeved under driveway. OK to cover. DKS

DATE SYSTEM APPROVED 6/9/97 INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

A 40516
P _____

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

*1/19/88
perc on'd
pending plan
@*

DISTRICT 5TH
DATE 10-29-87

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 LOWETE SARGENT WAYNE + CHERYL MOORE

ADDRESS 13243 WESTMEATH LANE PHONE 498-4334
CLARKSVILLE, MARYLAND 21029

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE 29 ON E-98-75

PROPERTY LOCATION:

SUBDIVISION TEW DALS Hedgerow LOT NO. 17 16 on Prelim
13687 GILBRIDGE LANE

ROAD AND DESCRIPTION WEST OF HIGHLAND ROAD, NORTH OF TRIADELPHIA ROAD

TAX MAP 28+34 PARCEL # 60,59
30+64

BLDG. PERMIT SIGNED
AND RETURNED 9/13/87
sewer # BR 102164
SFD-4 Bin
(SINGLE FAMILY DWELLING OR COMMERCIAL)

SIZE OF LOT 3.0 AC TYPE BLDG. _____

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.

[Handwritten Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for field located holes + s/n plan

THIS IS NOT A PERMIT

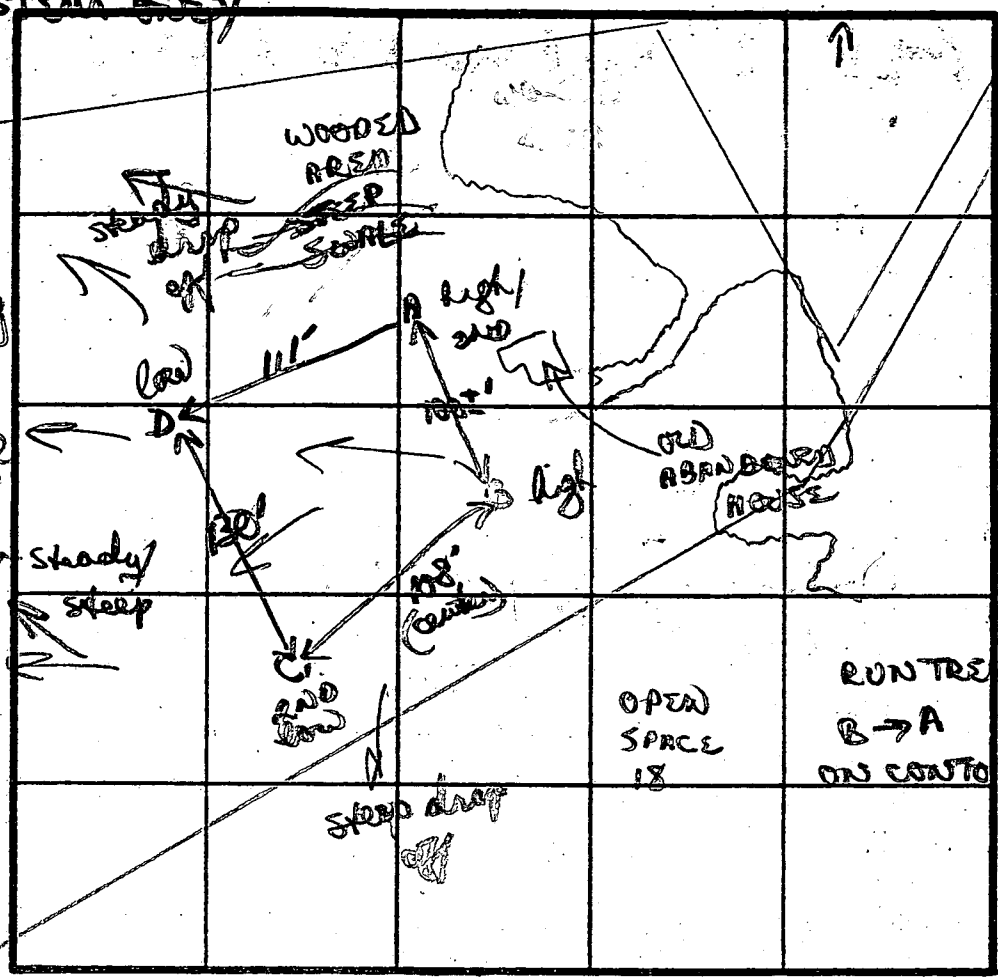
IF ADS UPHILL SHALLOW SYSTEMS ONLY

TO LOT 16

INLET 4'
MAX D 8'
X =
194 B/BP

SOIL PROFILE

yellow/brown clay 3'
to brown grey/orange silty heavy mass that of 15% med frags layered frags 4.5'
11'D



TO ROAD A
D
Brown/orange clay 2 1/2
patchy clay loam 4 1/2
to patchy silty white grey micaceous loam 10 1/2
frags
11'D
C
yellow/brown clay 3'
patchy clay silty mix 5'

A
yellow/brown clay (heavy) 4 1/2'
to yellow/grey clay silty loam 5'
to mostly tan grey silty loam of 15% med layered weathered frags ↓ 7'
12'D

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/19/85	B	4 1/2 S	134	137	137	142	5 MIN	
		11' D	both (see profile)					
	A	4' S	136	142	142	153	9 MIN	
		12' D	both (see profile)					
	C	2 1/2 S	148	247	205	211	6 MIN	
		3 1/2 S	202	205	205	211	6 MIN	
		6' M	141	143	143	146	3 MIN	
		11' D	both (see profile)					
	D	4 1/2 S	150	216	216		slow going	
		11' D	both (see profile)					
		4' S	210	212	212	214	2 MIN	

to purple silty loam
11'D
B + D good by 4'

REMARKS: perc in light/mod woods Dug & tested as staked
perc field on a ridge.
TYPE OF SOIL: Brown/yellow clays 3-4'; grey/orange purple silty loam
TESTED BY: B. Nufon
ALSO PRESENT: John S. Keith

EH-12-1079

9/9/98
10:30
(to meet driller)

SITE INSPECTION SHEET

OWNER: Wayne Moore

DATE REQUESTED: 9/9/98

ADDRESS: 13687 Gilbride Lane

DRILLER/CONTRACTOR: _____

Hedgecove - Lot 16

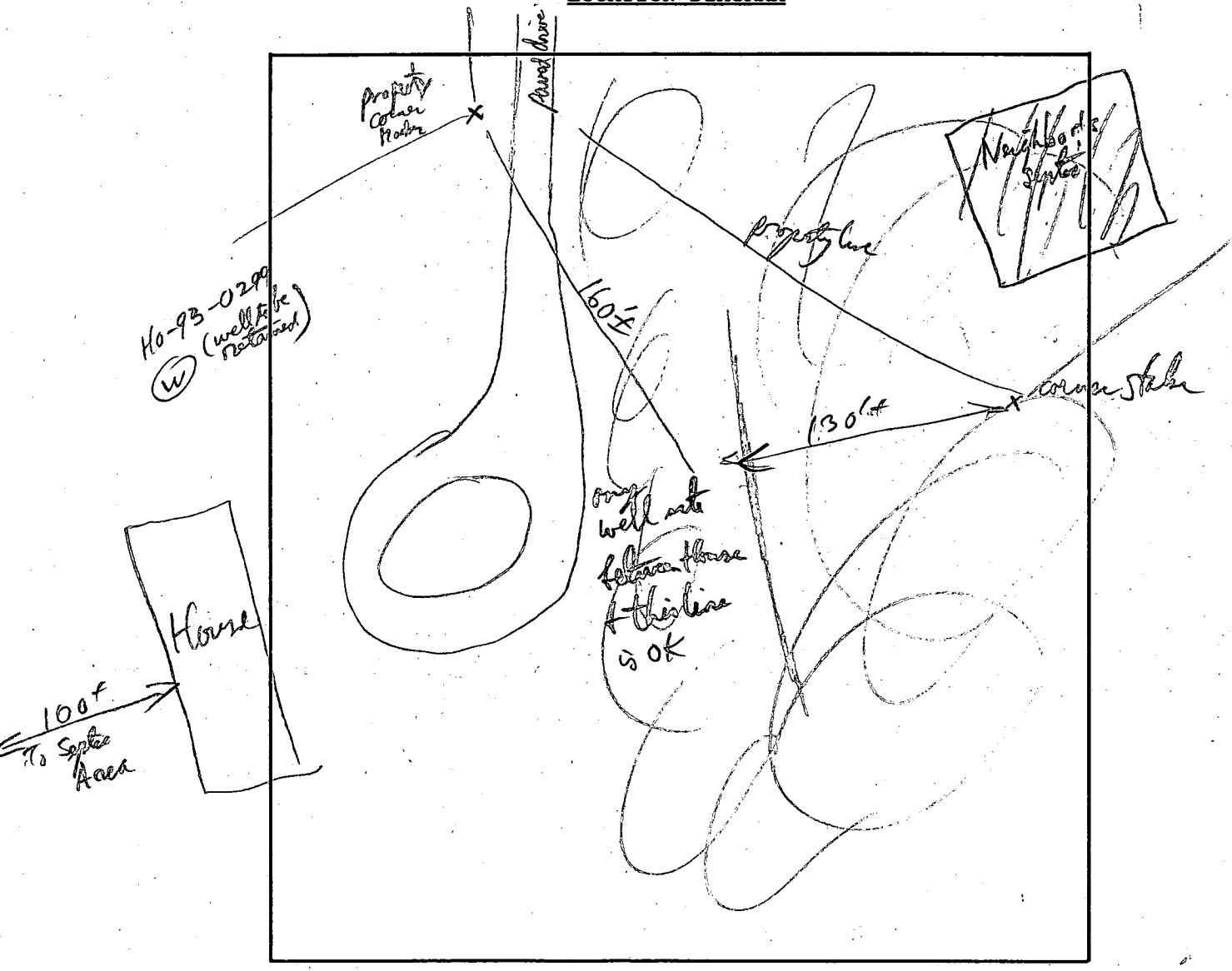
WELL TAG NUMBER: HS-94-1727

TAX & PARCEL: _____

COUNTY: Howard

PROPOSAL: _____

LOCATION DIAGRAM



COMMENTS: _____

DATE: _____

INSPECTOR: _____

C1 04030 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. COUNTY NUMBER MDE Knows 1727

1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED MM DD YY 8 13

DATE WELL COMPLETED MM DD YY 9 11 98 Depth of Well 22 280 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1727

OWNER Moore Wayne STREET OR RFD 13687 Gilbride Lane TOWN Dayton SUBDIVISION Hodgerow SECTION LOT 16

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. Entries: Sand (0-47), Gray Mica Rock (47-280)

GROUTING RECORD (Yes/No) WELL HAS BEEN GROUTED (Circle Appropriate Box)

TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 20 NO. OF POUNDS 1880 GALLONS OF WATER 120 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 48 ft.

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

MAIN CASING TYPE ST Nominal diameter top (main casing) (nearest inch) 6 Total depth of main casing (nearest foot) 52

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

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

DEPTH (nearest ft.) HO 51 280

NUMBER OF UNSUCCESSFUL WELLS: 2 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...

DRILLERS LIC. NO. 1 MS DO 24 DRILLERS SIGNATURE Joseph E. Skayne

LIC. NO. 1 M D

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

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60 from to

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

MDE 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

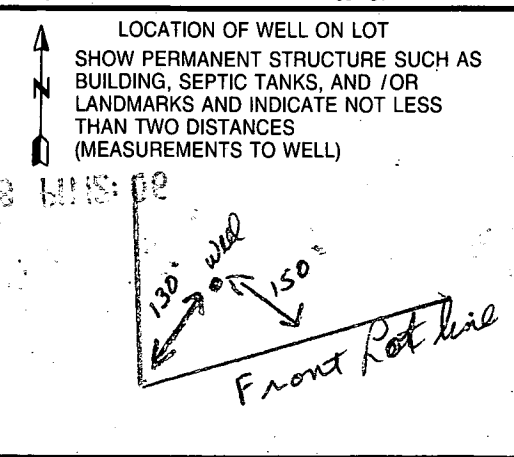
PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 10 METHOD USED TO MEASURE PUMPING RATE air WATER LEVEL (distance from land surface) BEFORE PUMPING 54 ft. WHEN PUMPING 195 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 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 LAND SURFACE - below (nearest foot) 49 50 51



N 34° 28' 30" E

549.78'

EX: 100 YEAR FLOODPLAIN

PAUL E BLANCHARD
313/404

LOT 16
7.03 AC = GROSS
0.25 AC = S.S.
0.82 AC = FP
2.32 AC = PS
4.80 AC = NET

38' 46" 36" W

FLOODPLAIN CROSS SECTION 1
ELEV 171.6 DA: 0.29 AC

APPROX LIMITS OF WETLANDS

HOUSE

WELL

FLOODPLAIN CROSS SECTION 2
ELEV 171.1 DA: 0.15 AC



135	RAD	410
109 - 112	225.00'	30°06'
109 - 275	525.00'	29°30'24"

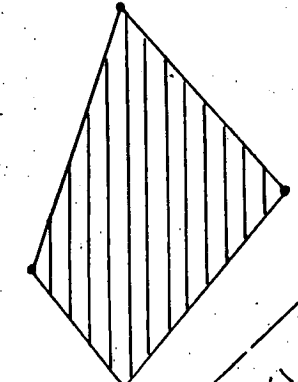
PROPERTY OF
PAUL E. BLANCHARD AND WIFE
L.313, F.404

135	RAD	410
109 - 112	225.00'	30°06'
109 - 275	525.00'	29°30'24"

56°39'16"E 512.09'
49°20'9"

B.R.L.

LOT # 16
6.869 AC



25' WETLANDS
BUFFER ZONE

75' STREAM
BUFFER

25' WETLANDS
BUFFER ZONE

N 54°28'30"E 549.78'

N 55°44'20"E

B.R.L.

N 75°34'01"W

S 70°55'51"W 85.70'
N 78°13'54"W 24.52'
N 33°58'36"W 55.47'
S 79°52'31"W 28.44'

S 48°30'22"W 49.66'
229.95'
N 45°46'36"W

N 63°26'06"W 60.37'
S 81°52'12"W 49.50'
N 69°30'10"W 114.23'

S 22°54'21"W 72.45'
S 63°47'19"E 61.85'
N 67°09'59"E 68.03'
S 88°15'55"E 920.95'

S 46°28'08"E 82.76'
S 52°12'22"E 49.65'
S 71°12'00"E 62.01'
S 79°36'40"E 61.00'
N 79°36'36"E 45.28'
77.08'

221.29'
M 20°22'42"N
264.05'
509.22'
B.R.L.
145'
384°53'52"W 374.00'

S 87°13'15"W 103.12'

S 15°04'07"E, 26.93'
S 46°42'05"E, 71.45'

S 64°34'23"W, 67.54'
N 83°47'48"W, 46.27'
N 62°55'45", 116.73'

S 74°23'46"W 115.25'

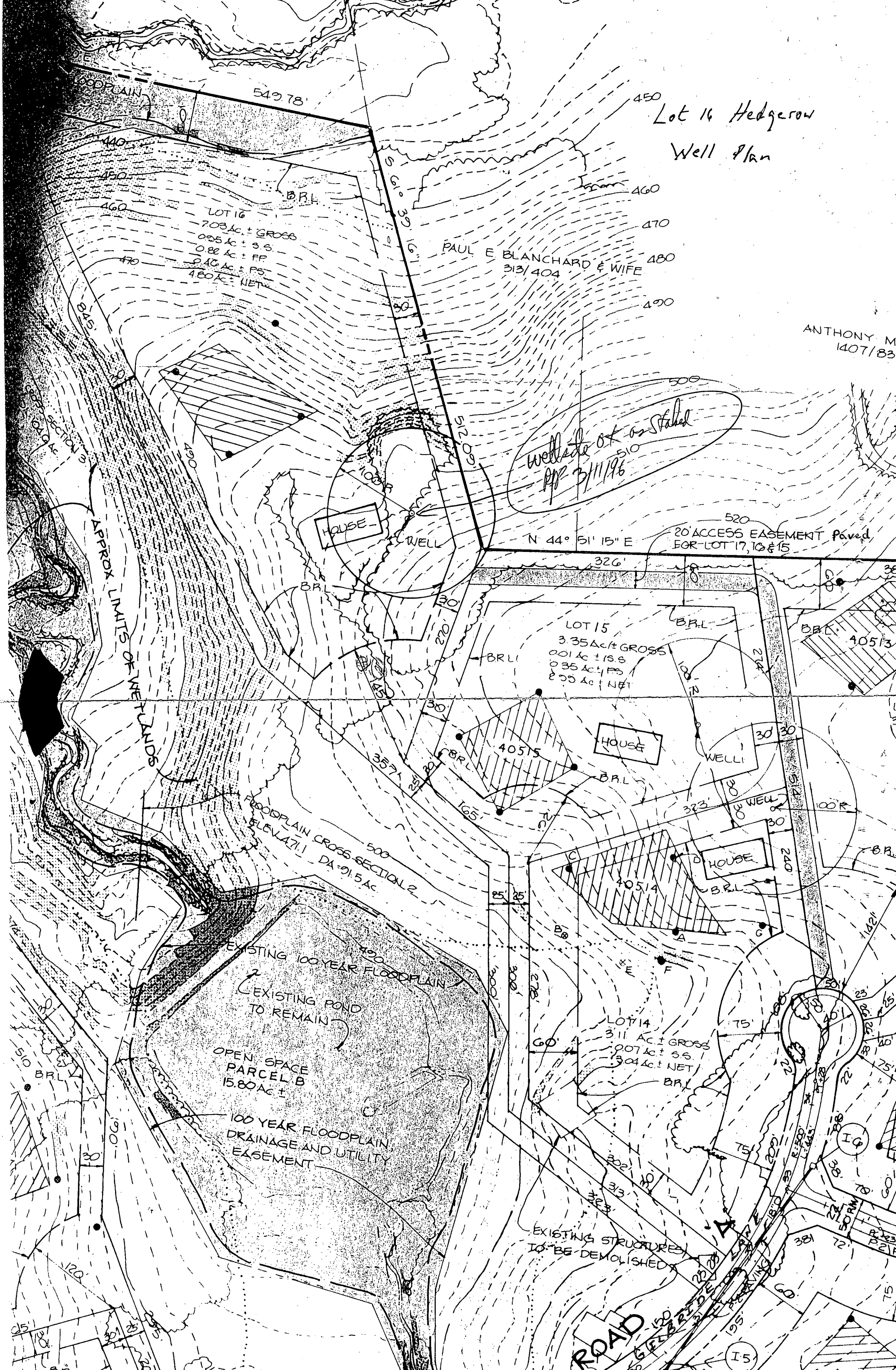
203

501.00'

PROPERTY
LOT 1-6
NO. 3710

NOTES 4" x 4" x 3"
1/2"

Lot 16 Hedgerow
Well Plan



LOT 16
7.03 AC ± GROSS
0.25 AC ± 3.5
0.82 AC ± FF
2.40 AC ± PS
4.80 AC ± NET

PAUL E BLANCHARD & WIFE
313/404

ANTHONY MA
1407/83

well side of as stated
per 3/11/96

N 44° 51' 15" E
20' ACCESS EASEMENT PAVED
FOR LOT 17, 16 & 15

LOT 15
3.35 AC ± GROSS
0.01 AC ± 15.5
0.35 AC ± FF
2.99 AC ± NET

HOUSE

WELL

FLOODPLAIN CROSS-SECTION 2
ELEVATION 711
DA-91.5 AC

EXISTING 100 YEAR FLOODPLAIN
EXISTING POND
TO REMAIN

OPEN SPACE
PARCEL B
15.80 AC ±

100 YEAR FLOODPLAIN
DRAINAGE AND UTILITY
EASEMENT

LOT 14
3.11 AC ± GROSS
0.07 AC ± 5.5
3.04 AC ± NET

HOUSE

WELL

EXISTING STRUCTURES
TO BE DEMOLISHED

ROAD

40506

B 1 3618

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-1725

Date Received (APA)

9-9-98

OWNER INFORMATION

Moore Wayne 13687 Hilbride Lane Dayton Md.

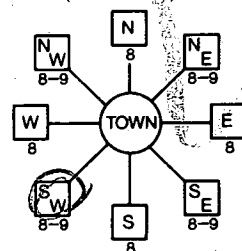
LOCATION OF WELL

Howard Hedgerow Dayton 3 MILES FROM TOWN

DRILLER INFORMATION

Joseph L. Wayne M 5 D 24 Joseph L. Wayne Well Drilling 5512 Ridge Pl. Mt. Airy, Md. 21771

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



13687 Hilbride Lane 600 FT DISTANCE FROM ROAD TAX MAP: 28

WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN. AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A40516 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 09/09/98 CO SIGNATURE EXP. DATE 9/9/99

- USE FOR WATER (CIRCLE APPROPRIATE BOX) 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 APPROVAL) T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 300 FEET

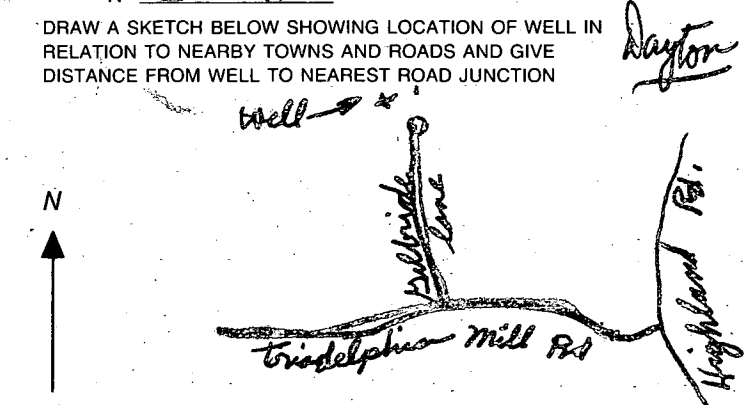
APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jettied & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRive-POINT

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 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 DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) HO-93-0299

Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER FORCE RP PERMIT No. HO-94-1725

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 8003 N 5007



SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

EMERGENCY/TEMP NO. IF ANY

8235

SEQUENCE NO.
(DP USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER 27

HO-93-0299
fill in this form completely

Date Received (APA)

02 28 96

OWNER INFORMATION

Hedge Row Associates
Last Name Owner First Name

13243 Westmeath Ln
Street or RFD

Charmville MD 21029
Town 70 State 72 Zip 76

DRILLER INFORMATION

MSD (MGD) MWD

Gary W. Shaff 410
Driller's Name 77 License No. 80

Hank's Drilling & Pump Service
Firm Name

Box 160 Walkersville, MD 21793
Address

Gary W. Shaff 2-26-96
Signature Date

B 3

LOCATION OF WELL

Howards
8 COUNTY

Hedge Row
23 SUBDIVISION

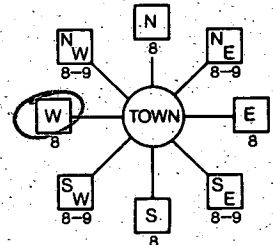
SECTION 1 LOT 16
44 46 48 50

Charmville
52 NEAREST TOWN

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

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Gilbride Lane
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

1000
DISTANCE FROM ROAD

ENTER FT OR MI
38 39

TAX MAP: BLK: PARCEL

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 3

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 300 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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 - D THIS WELL WILL DEEPEM AN EXISTING WELL
- PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

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

APPROX. PERMIT NUMBER GAP

FORCE RA PERMIT No. HO-93-0299

SPECIAL CONDITIONS

NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13-A40516
COUNTY NAME COUNTY NO.

STATE SIGNATURE DATE ISSUED 03/11/96 INSERT S

CO SIGNATURE EXP. DATE 03/11/97

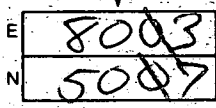
NORTH GRID 507000 EAST GRID 0803000

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

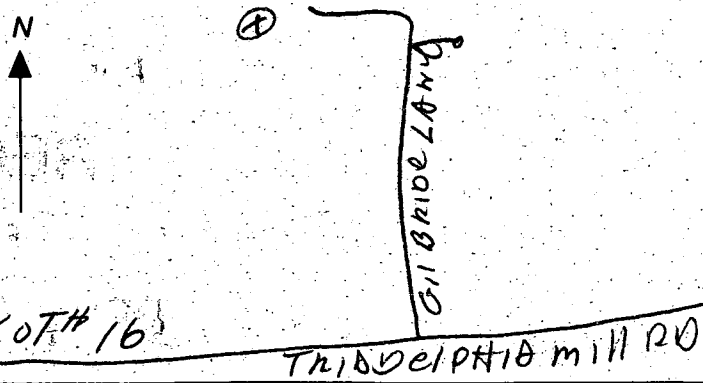
SOURCES OF DRILLING WATER

1. well
- 2.
- 3.

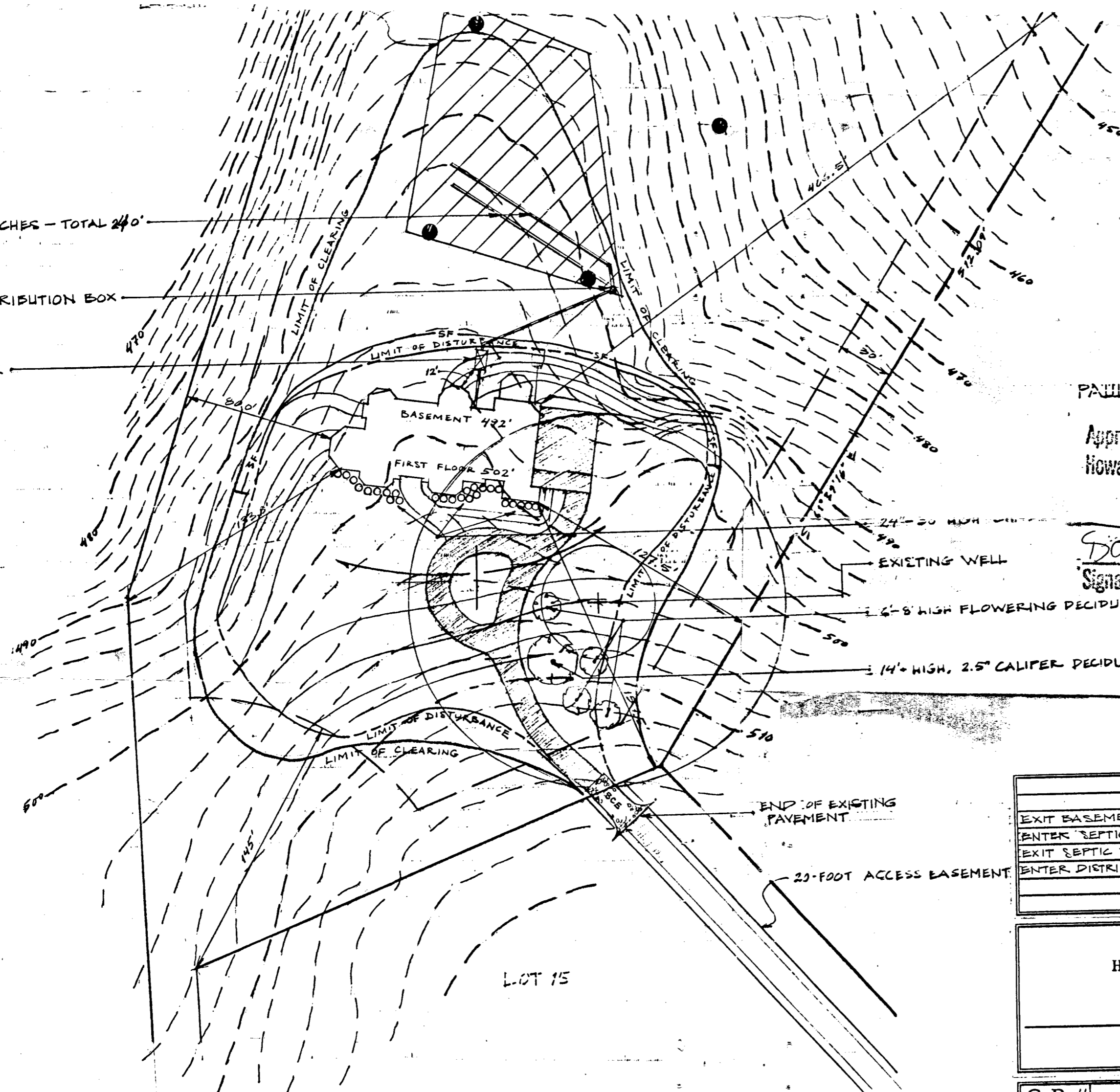
WRITE THE BOX NUMBER FROM THE MAP HERE



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



SEPTIC TRENCHES - TOTAL 240'
 SEPTIC DISTRIBUTION BOX
 SEPTIC TANK



PAUL ET. BLANCHARD & WIFE
 Approved Septic System Plan
 Howard County Health Department

Donna K. [Signature] 9/13/96
 Signature Date

- EXISTING WELL
- 24"-30" HIGH TREES
- 6'-8" HIGH FLOWERING DECIDUOUS TREES
- 14'- HIGH, 2.5" CALIPER DECIDUOUS TREE

Septic Grades & Elevations		EXISTING
	Inv.	Grade
EXIT BASEMENT	490.0'	498.0'
ENTER SEPTIC TANK	489.5'	496.5'
EXIT SEPTIC TANK	489.2'	496.2'
ENTER DISTRIBUTION BOX	485.0' / 487.0'	488.1'

APPROVED SEPTIC SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT

Signature _____ Date _____

G.P.# _____

SITE PLAN - HEDGEROW LOT 16
 SCALE: 1"=50'

GP-97-42

SITE PLAN
 SCALE: 1"=50'
 DATE: 6/13/96
 MOORE RESIDENCE - HEDGEROW LOT 16
 DRW BY TDE
 APVED BY
 PAUL ET. BLANCHARD & WIFE

COORDINATE LIST

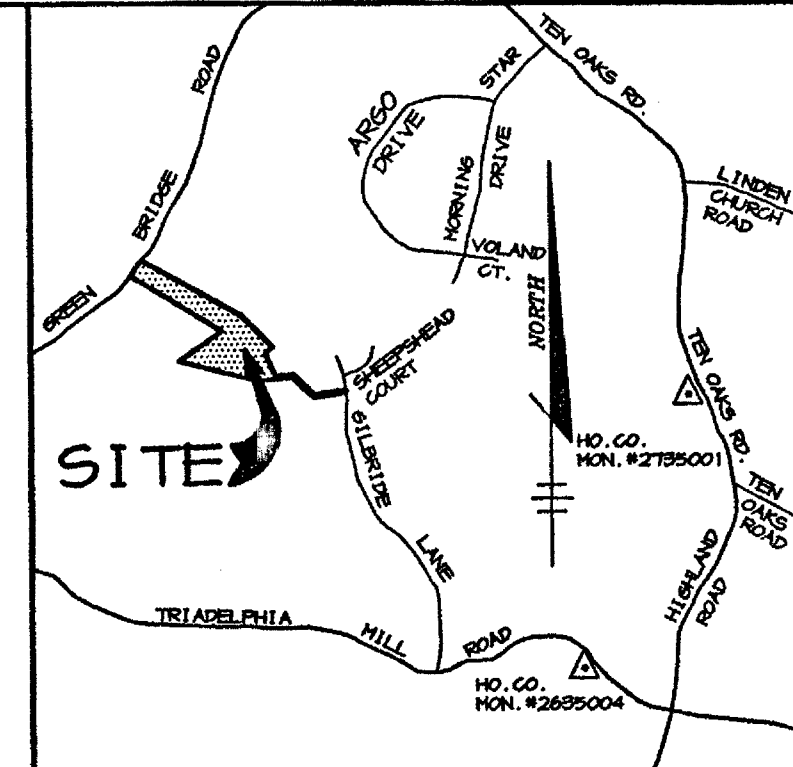
No.	NORTH	EAST
400	506663.942	802460.713
401	506680.000	802640.000
402	506472.750	802860.627
403	506519.004	803167.157
404	506444.186	803170.236
405	506446.219	802852.356
406	506654.102	802631.056
407	506620.841	802258.538
408	507157.446	802018.647
409	507157.851	802093.827
410	506474.090	802425.807
1016	506404.394	802351.490
1018	507147.524	801400.799
1019	506928.072	801459.352

CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
403-404	475.00'	25.01'	12.51'	25.01'	S 07°04'21" E	03°01'01"

GENERAL NOTES

- THIS AREA IS DESIGNATED AS A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT 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.
- COORDINATES ARE BASED ON NAD 27', MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION NO. 2635004 & 2735001.
- SUBJECT PROPERTY IS ZONED RR-DEO AS PER 10-18-93 COMPREHENSIVE ZONING PLAN.
- ALL AREAS SHOWN ON THIS PLAT ARE MORE OR LESS.
- FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY AND NOT ONTO THE FLAG, PIPESTEM OR USE-IN-COMMON DRIVEWAY.
- B.R.L. DENOTES THE BUILDING RESTRICTION LINE.
- THIS PLAT IS BASED ON A FIELD MONUMENTED BOUNDARY SURVEY DATED NOVEMBER, 1997, BY RIEMER MUEGGE & ASSOCIATES, INC.
- THERE ARE EXISTING STRUCTURES ON LOTS 1 AND 24 TO REMAIN. NO NEW BUILDINGS, EXTENSIONS OR ADDITIONS TO THE EXISTING DWELLINGS ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATIONS ALLOW.
- NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN WETLANDS AND STREAM BUFFERS.
- THIS SITE IS EXEMPT FROM STORMWATER MANAGEMENT AS STATED IN THE HOWARD COUNTY DESIGN MANUAL VOL. 1, STORM DRAINAGE AND STORMWATER MANAGEMENT CHAPTER 5, SECTION 3.1.2 (B)(4), WHICH STATES, RESIDENTIAL DEVELOPMENTS OF SINGLE FAMILY HOUSES, EACH ON A LOT OF TWO ACRES OR MORE.
- DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAT FOR WATER, SEWER, STORM DRAINAGE AND OTHER PUBLIC UTILITIES LOCATED IN, OVER AND THROUGH LOTS 1 AND 24. ANY AND ALL CONVEYANCES OF AFORESAID LOTS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN DEED(S) CONVEYING SAID LOT(S). DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN RESERVED TO HOWARD COUNTY. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED(S) OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.

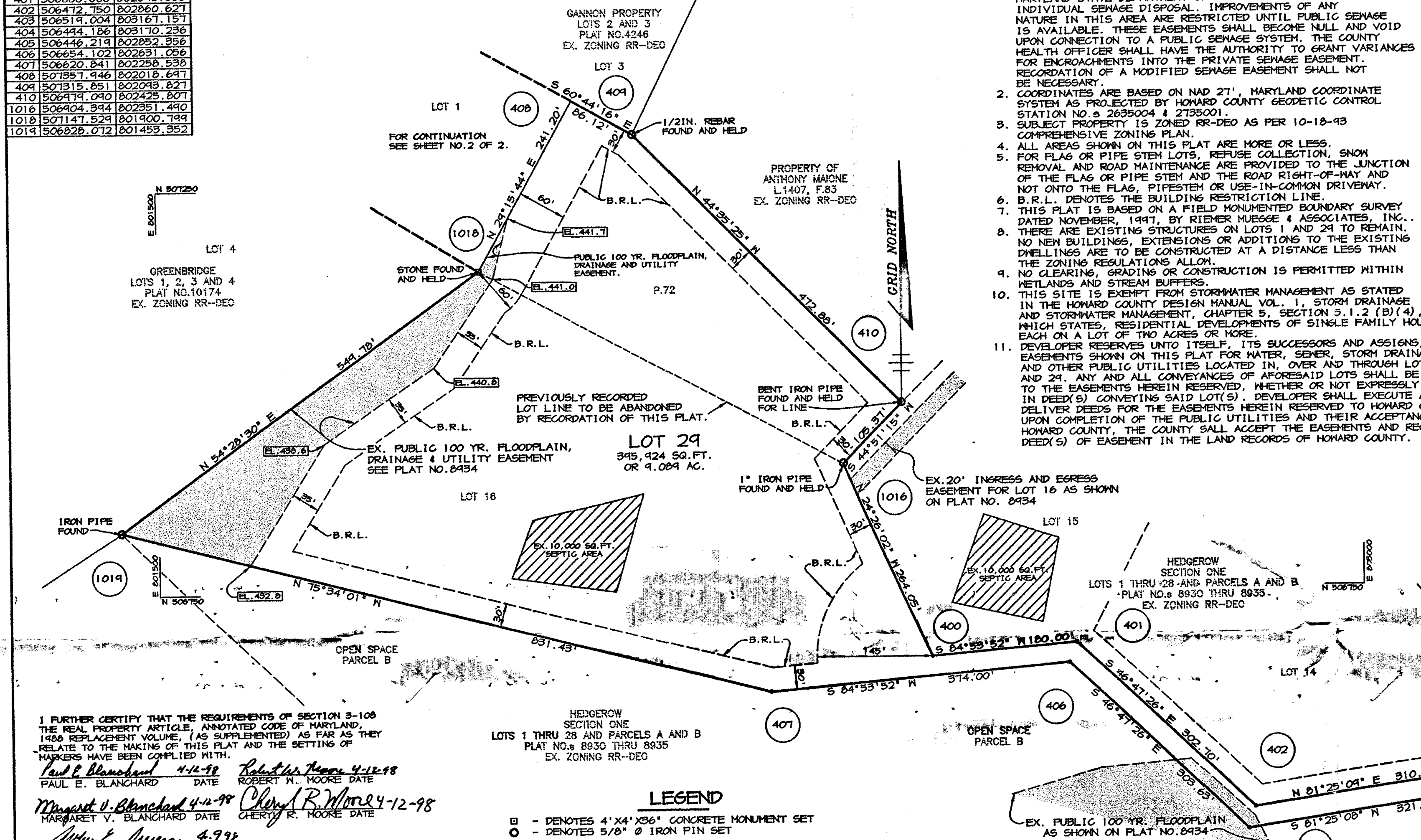


VICINITY MAP
SCALE: 1" = 2000'

MINIMUM LOT SIZE TABULATION

LOT NO.	GROSS AREA	LESS PIPESTEM	REMAINING AREA	MIN LOT AREA
29	9.089	0.455	8.634	8.634

* ALL AREAS SHOWN ABOVE ARE IN ACRES.



I FURTHER CERTIFY THAT THE REQUIREMENTS OF SECTION 5-108 THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Paul E. Blanchard 4-12-98 Robert W. Moore 4-12-98
PAUL E. BLANCHARD DATE ROBERT W. MOORE DATE

Margaret V. Blanchard 4-12-98 Cheryl R. Moore 4-12-98
MARGARET V. BLANCHARD DATE CHERYL R. MOORE DATE

Arthur E. Muegge 4-9-98
ARTHUR E. MUEGGE #10751 DATE

LEGEND

- - DENOTES 4'x4'x36" CONCRETE MONUMENT SET
- - DENOTES 5/8" Ø IRON PIN SET

TOTAL TABULATION THIS SUBMISSION	TOTALS
TOTAL NUMBER OF PARCELS TO BE RECORDED:	
BUILDABLE	2
OPEN SPACE	0
TOTAL AREA OF PARCELS TO BE RECORDED:	
BUILDABLE	14.191 Ac.
OPEN SPACE	0.000 Ac.
RECREATION OPEN SPACE	0.000 Ac.
TOTAL AREA OF 100 YEAR FLOODPLAIN AND 25% OR GREATER STEEP SLOPES	0.000 Ac.
TOTAL AREA OF ROAD RIGHT-OF-WAY INCLUDING WIDENING STRIPS:	0.109 Ac.
TOTAL AREA OF THIS SUBMISSION TO BE RECORDED:	14.300 Ac.

TOTAL TABULATION THIS SHEET	TOTALS
TOTAL NUMBER OF PARCELS TO BE RECORDED:	
BUILDABLE	1
OPEN SPACE	0
TOTAL AREA OF PARCELS TO BE RECORDED:	
BUILDABLE	9.089 Ac.
OPEN SPACE	0.000 Ac.
RECREATION OPEN SPACE	0.000 Ac.
TOTAL AREA OF 100 YEAR FLOODPLAIN AND 25% OR GREATER STEEP SLOPES	0.000 Ac.
TOTAL AREA OF ROAD RIGHT-OF-WAY INCLUDING WIDENING STRIPS:	0.000 Ac.
TOTAL AREA OF THIS SUBMISSION TO BE RECORDED:	9.089 Ac.

PURPOSE STATEMENT

THE PURPOSE OF THIS PLAT IS TO REMOVE 2.2 ± AC. FROM PARCEL 72 AND INCLUDE THIS AREA INTO LOT 16 OF THE HEDGERON SUBDIVISION.

OWNERS

PAUL E. AND MARGARET V. BLANCHARD
5175 GREEN BRIDGE ROAD
DAYTON, MARYLAND 21036-1205
ROBERT W. & CHERYL R. MOORE
13687 GILBRIDE LANE
CLARKSVILLE, MARYLAND 21029

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWAGE FOR HOWARD COUNTY.

Howard County Health Officer 4-24-98

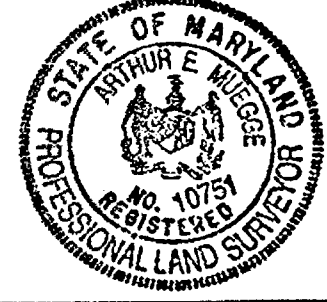
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

Chief, Development Engineering Division 4/30/98

Director 5/4/98

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY RICHARD M. HALLONELL TO PAUL EMILE BLANCHARD AND MARGARET VIRGINIA BLANCHARD, HIS WIFE BY DEED DATED MAY 7, 1958 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 313 AT FOLIO 404 AND ALL OF THE LANDS CONVEYED BY HEDGERON ASSOCIATES LIMITED PARTNERSHIP TO ROBERT W. MOORE AND CHERYL R. MOORE BY DEED DATED AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 3642 AT FOLIO 381 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



Arthur E. Muegge 4-9-98
ARTHUR E. MUEGGE #10751 DATE

OWNER'S CERTIFICATE

WE, PAUL E. BLANCHARD, MARGARET V. BLANCHARD, ROBERT W. MOORE AND CHERYL R. MOORE, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY.

WITNESS MY/OUR HANDS THIS 10th DAY OF April, 1998.

Paul E. Blanchard Robert W. Moore Robert W. Moore Paul Blanchard
PAUL E. BLANCHARD ATTEST: ROBERT W. MOORE ATTEST:

Margaret V. Blanchard Cheryl R. Moore Cheryl R. Moore Margaret Blanchard
MARGARET V. BLANCHARD ATTEST: CHERYL R. MOORE ATTEST:

RECORDED AS PLAT NUMBER 13161
MAY 6, 1998 AMONG THE
LAND RECORDS OF HOWARD COUNTY, MARYLAND.

HEDGERON SECTION ONE
LOT 29
A RESUBDIVISION OF HEDGERON, SECTION ONE, LOT 16, AS SHOWN ON PLAT NO. 8934
AND THE BLANCHARD PROPERTY
LOT 1

5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TAX MAP No. 28 PARCELS 30 & 72 ZONED: RR-DEO
BLOCK No. 10 & 19
SCALE: AS SHOWN DATE: 04-09-98 SHEET 1 OF 2
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