

10/20/94
No inspection covered
anytime

(No inspection)
covered 10/20/94/C.W.-ok'd
P 57341

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-416140

A 41372

DISTRICT 5th

DATE 10/14/94

DATE SYSTEM APPROVED No inspection

INSPECTOR 10/25/94

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

INDEXED

VanSant Plumbing & Heating, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 3 North Main Street, Mt. Airy, Maryland 21771 PHONE 795-6566

SUBDIVISION Ashleigh Knolls LOT 16 ROAD 7103 Brookshire Lane

PROPERTY OWNER Winchester Homes, Inc. *CAROL DIAM DIMAIO*

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 3½ feet below original grade. Bottom maximum depth 5½ feet below original grade. Effective area begins at 3½ feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 125 feet from the front lot line and 50 feet from the left lot line. Run trenches along contour toward left-rear portion of property.

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

ok/cw

PLANS APPROVED BY C. Williams DATE 03/15/94

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.

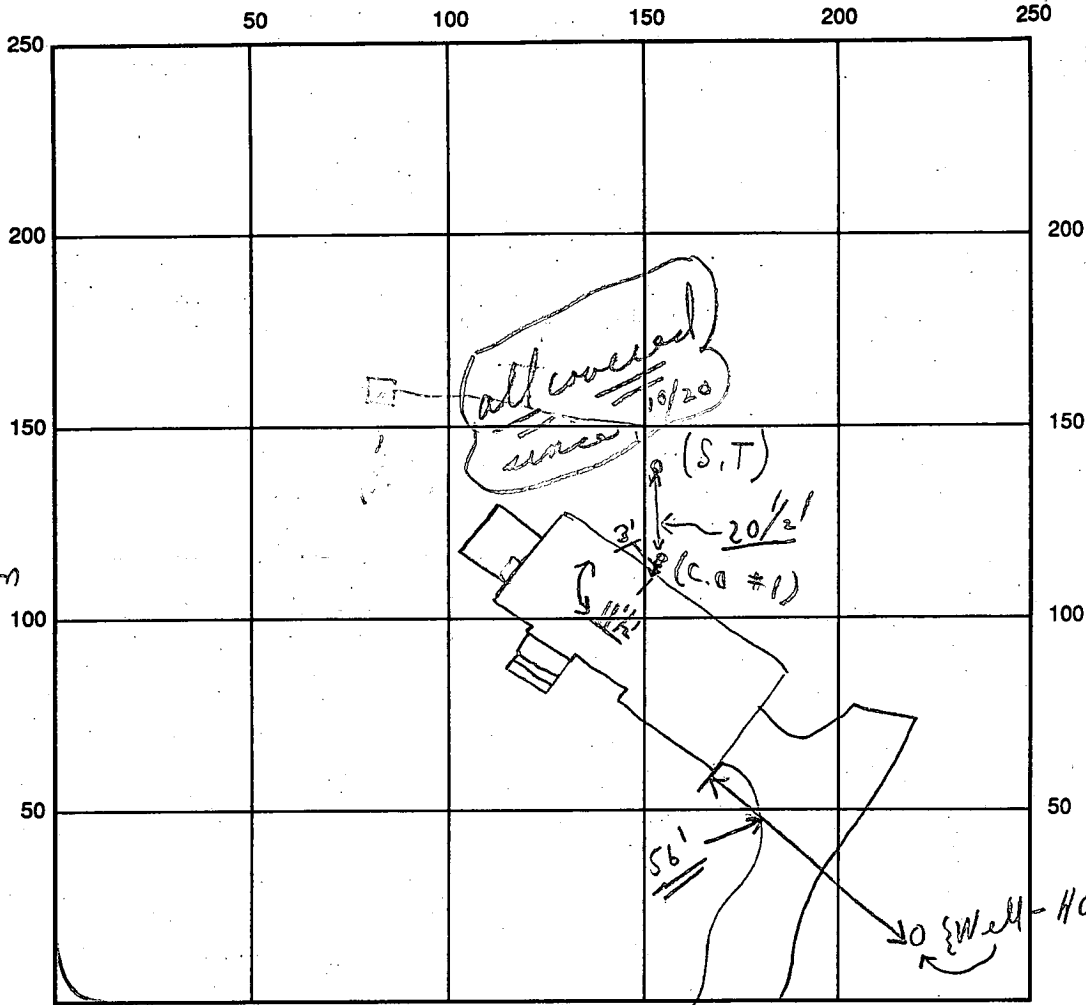
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

PERMIT SIGNED
AND RETURNED 10-2-94
Smith # B1010 8201
Dech

A 41372

LOT 16



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 Brookshire Lane S.T. / C.O. #1
 CLEANOUTS oh / oh

DISTRIBUTION BOX LEVEL (Baffles)

DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 280 FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 10/25/94 { all covered since 3-10/20/94 - per Van Sant
and 10/20 last Thursday - called in to Mr. C. Williams, day
before 10/19 per contractor. Hold for Mr. C. Williams - and
a copy from contractor. Mr. Jimmy Boone, Cpl

DATE SYSTEM APPROVED 1/194 INSPECTOR _____

WELL LINE 85'

Lot 2
WELL LINE
87'

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50341

A 41372

DISTRICT 5th

DATE 10/14/94

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~X461993X~~ 313-2640

DATE SYSTEM APPROVED _____

INSPECTOR _____

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RECEIVED
HOWARD COUNTY
HEALTH DEPARTMENT
94 NOV - 9 AM @ 413

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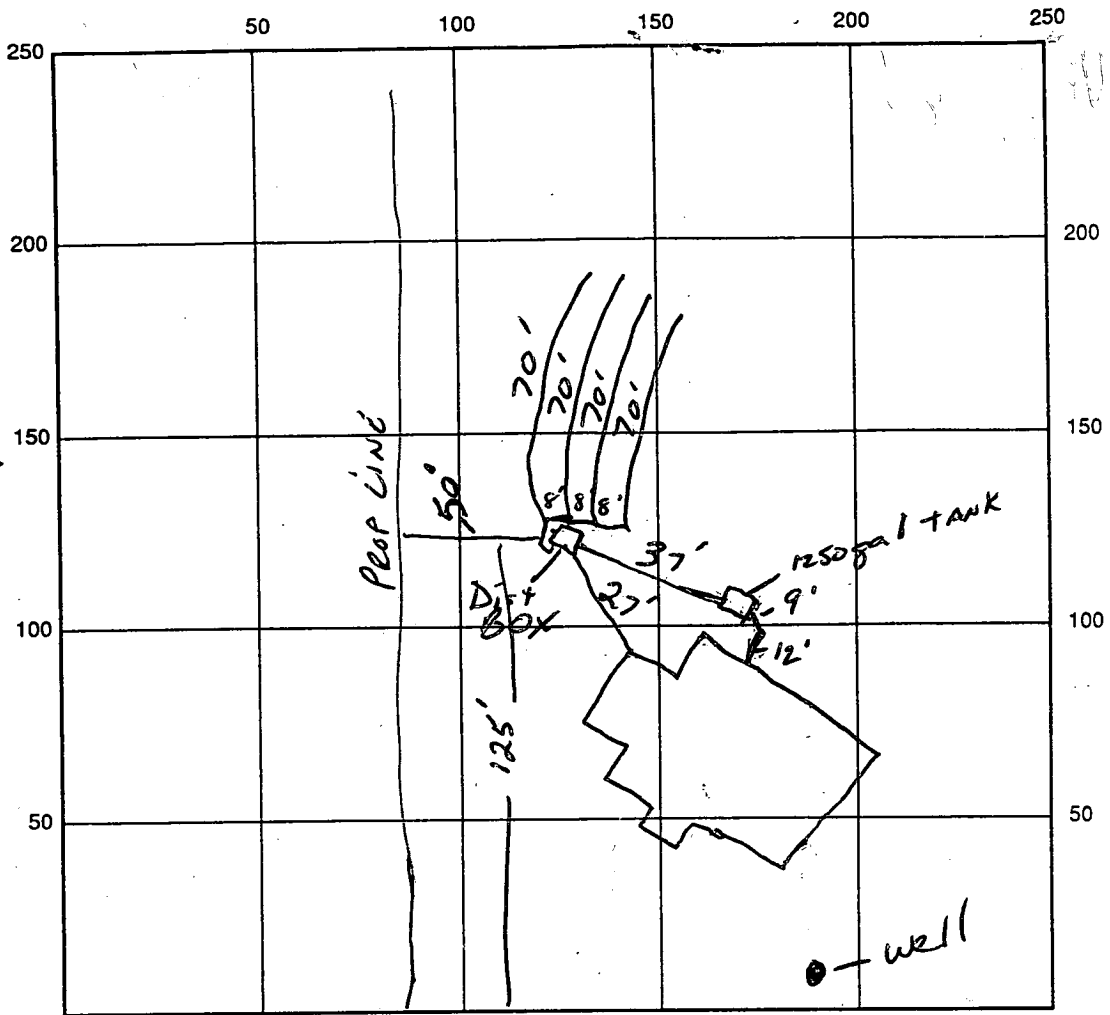
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Simpson Rd



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

BROOKSHIRE DRIVE

SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK CO#1 OK

DISTRIBUTION BOX LEVEL OK (Baffles in)

DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 280 FT.

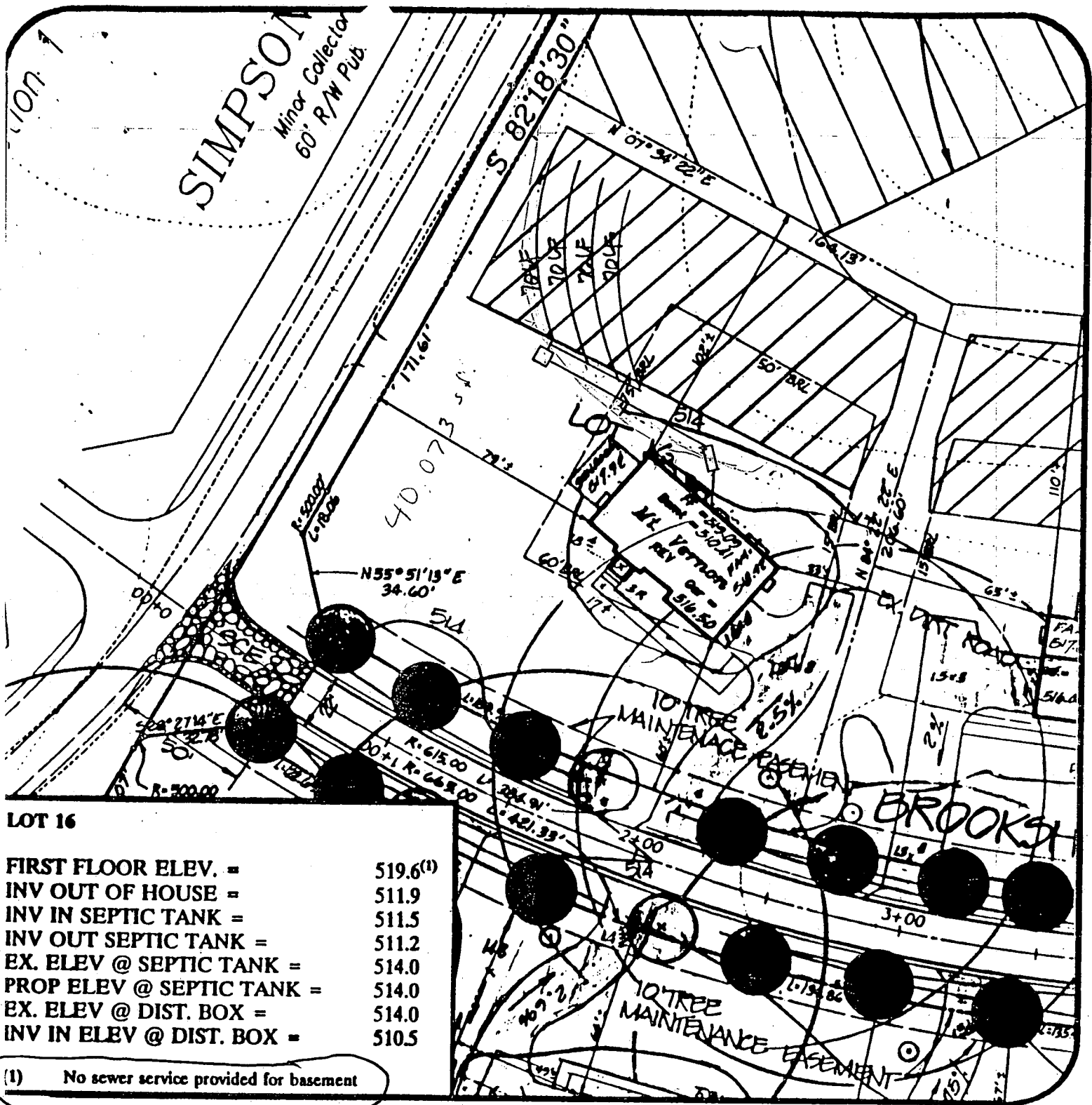
NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 840 SQ. FT.

REMARKS: System called in for inspection 10-19-94
For 10-20-94 - 10-20-94 NO ARRIVAL called
Mr Williams OKed to Backfill per MA Williams
waiting to send copy to Health Dept
DISCUSSED WITH MR STREAKER 10-25-94

DATE SYSTEM APPROVED _____ INSPECTOR _____



LOT 16

FIRST FLOOR ELEV. =	519.6 ⁽¹⁾
INV OUT OF HOUSE =	511.9
INV IN SEPTIC TANK =	511.5
INV OUT SEPTIC TANK =	511.2
EX. ELEV @ SEPTIC TANK =	514.0
PROP ELEV @ SEPTIC TANK =	514.0
EX. ELEV @ DIST. BOX =	514.0
INV IN ELEV @ DIST. BOX =	510.5

(1) No sewer service provided for basement

Approved Septic System Plan Howard County Health Department (REG. BP 5435)		MILDENBERG, MOCHI & ASSOCIATES, INC. ENGINEERS • SURVEYORS • PLANNERS 3300 North Ridge Road, Suite 235 Ellicott City, Maryland 21043-3350 (410) 461-0078 D.C. Metro: (301) 621-5768 Fax: (410) 750-6340
Ashleigh Knolls Lot 16		
DATE: 3/15/94	PROJECT NO.: 89027.04	Signature: <i>Cynthia</i> Date: 5/26/94
DRAWN BY: TJP	SCALE: 1" = 50'	

APPLICATION

PERCOLATION TESTING

A 41372

P _____

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

DISTRICT 5th

DATE 2-28-88

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 Winchester Homes, Inc.

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Ashleigh Greene, Sec II LOT NO. 95 ^{Lot 16 SP-93-04 (4-91)}

ROAD AND DESCRIPTION Simpson Rd. (7103 Brookshire Lane)

BLDG. PERMIT SIGNED

BLDG. PERMIT RETURNED 5-26-84
Serial # 54357

TAX MAP 41 PARCEL # 174

SIZE OF LOT 3.5 acres TYPE BLDG SFD - 4 Brn
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6-7-88 For perc hole location and subdivision plot approval JEN

HD-216

THIS IS NOT A PERMIT

High 4-1
Low 3-2

A 4132

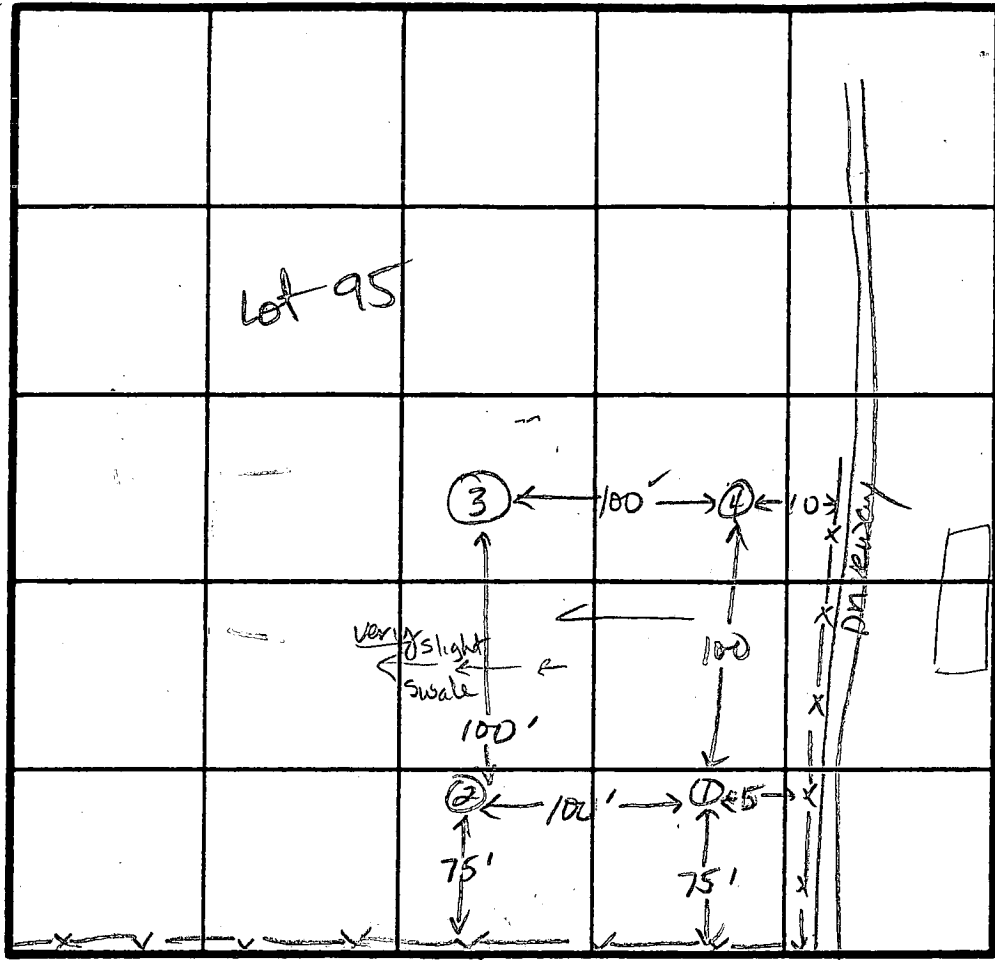
③

SOIL PROFILE

0-5.0 Rd-brsi
cl lm
5.0-12.5 Rd-tan
sa silm
12.5 Bottom

③

0-4.0 Br sic
lm
4.0-12.0 Br mica
sa silm
some
decomp
saprolite,
< 35%
12.0 Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Simpson Rd

① ok

④

0-5.0 Rd-brsi
cl lm
5.0-12.5 Br mica
sa silm,
some
saprolite
< 20%
12.5 Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-7-88	3	3.5 S	2:35	2:38	2:38	2:44	6min
		12.5 D	Bottom				ok
	2	4.0 S	2:36	2:38	2:38	2:43	5min
		12.0 D	Bottom				ok
	1	4.5 S	2:45	2:50	2:50	3:00	10min
		7.5 M	2:48	2:50	2:50	2:53	3min
		13.0 D	Bottom				
	4	12.5 V	(see profile)				ok

①

0-4.0 Rd sic
lm
4-13 Rd mica
sa silm
saprolite
< 20%
13.0 Bottom

REMARKS All holes as shown on 6-6-88 plat. Very slight swale starts at lower end of perc area

TYPE OF SOIL 0-4 Rd sic lm, 4-13 Br mica, sa silm, < 35% saprolite

TESTED BY J.E. Nadeau

ALSO PRESENT Burley Hamell
Skip, Rocky

B 1 **01343** 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

40-94-0015
 fill in this form completely

OWNER INFORMATION

Date Received (APA) **011194**

WINCHESTER HOMES
 15 Last Name 13 Owner 34 First Name

6305 IVY LANE
 36 Street or RFD 55

BREEZEBELT MD 20770
 57 town 70 State 72 Zip 76

B 3 LOCATION OF WELL

HOWARD
 8 COUNTY 21

FISHLAIGH KROLLS
 23 SUBDIVISION 42

SECTION **44** 46 LOT **16** 48 50

HIGHLAND
 52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) **2** **M** **I**
 73 76 77 78

DRILLER INFORMATION

George F. Easterday **40**
 Driller's Name 77 License No. 80

L. Franklin Easterday, Inc.
 Firm Name

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

George F. Easterday **1-11-94**
 Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

BROOKSHIRE LN
 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

E (circled)

34 **35** 37
 DISTANCE FROM ROAD ENTER FT or MI **FT**
 38 39

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) **5** 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500** 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard **A41372**
 COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S 41

DATE ISSUED **020394** **Con. Wilton** **2-3-95**
 43 48 CO SIGNATURE EXP. DATE

NORTH GRID **488000** EAST GRID **09018000**
 50 55 57 63

APPROXIMATE DEPTH OF WELL **200** FEET
 24 28

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 DEEPEINED 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 DEEPEIN AN EXISTING WELL

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

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

APPROP. PERMIT NUMBER _____ **GAP** _____
 54 63

FORCE **CW** WRITE INITIALS IN BOX PERMIT No. **0-14-0015**
 67 68 70 71 72 73 74 75 76 77 78 79

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. **well**

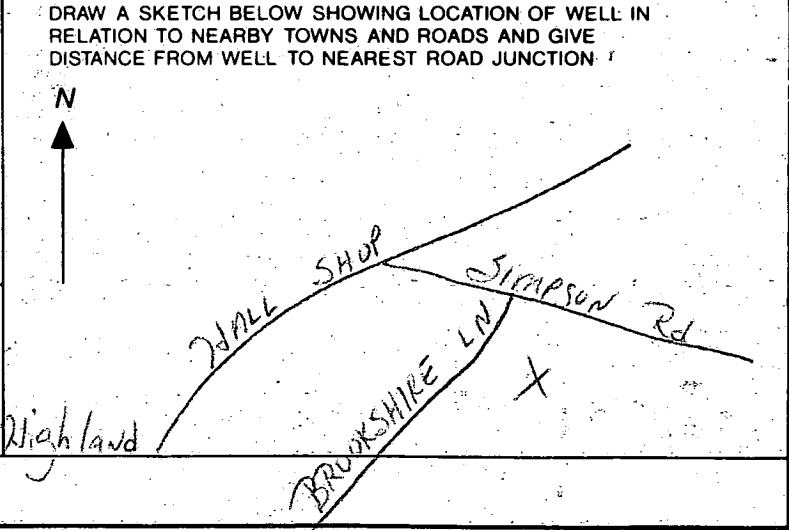
2. _____

3. _____

WRITE THE BOX NUMBER FROM THE MAP HERE

E 816
N 480

000 **WENadeau**
 000



C 1 8740

SEQUENCE NO. (DENV 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

A 41372

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 021694

Depth of Well grid: 200

PERMIT NO. grid: 110-94-0015

OWNER: Winchester James last name first name TOWN: Highland SUBDIVISION: Ashleigh Knolls 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, FEET FROM, FEET TO, Check-if water bearing. Rows include TOP SOIL, Shale & Clay Mixed, Sand silt, clay, Sand Stone, Mica, Sand Stone, Mica, Sand Stone, Mica.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 15 NO. OF POUNDS 1500 GALLONS OF WATER 150 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 35 ft.

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

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 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 BRONZE HOLE PL OT PLASTIC OTHER

DEPTH (nearest ft.) H O 6 8 2 0 0

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 26.04.04 "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)

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

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

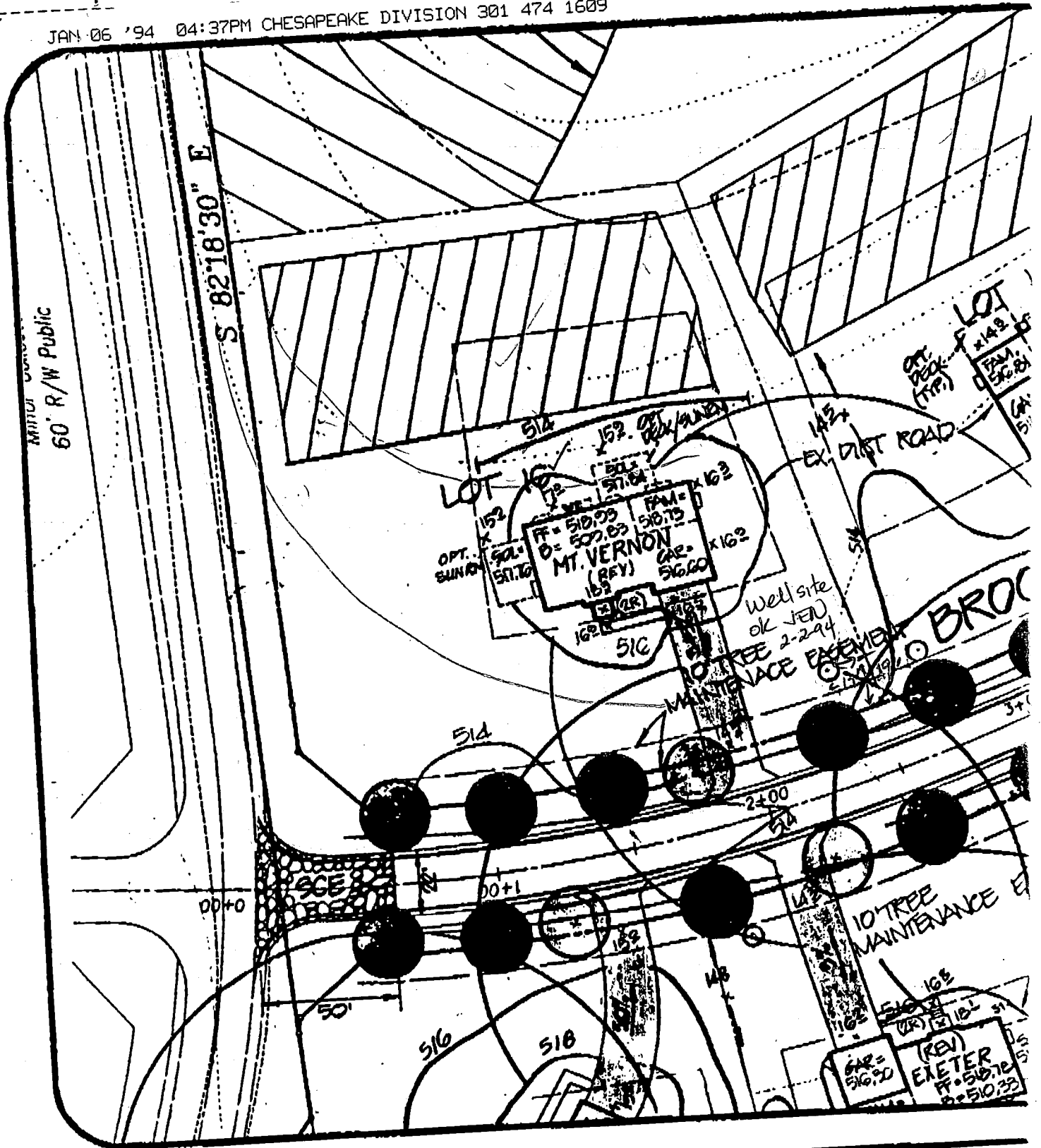
TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

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 WHEN PUMPING 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) LAND SURFACE

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) Well 15



60' R/W Public

S 82'18"30" E

LOT 16

FF = 510.05
 B = 500.83
 MT. VERNON
 (REV)
 162

FFM = 510.75
 CAR = 516.80
 X162

Well site ok JEU 2-2-94

BROCK

Ashleigh Knolls
Lot 16

PROJECT NO.:

MILDENBERG,
MOCHI & ASSOCIAT
 ENGINEERS • SURVEYORS • P

3300 North Ridge Road,
Ellicott City, Maryland 21117

22.4
168

32.4
119

