

3/25/91 ASAP
3-28-91 am
3/28/91 ASAP
5-3-91 12:00pm

✓ 3-28-91 Need stone support under sewer line JEN
5-3-91 OK JEN

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 46923
A 40731

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

05-410061

DISTRICT 5th

DATE 3/19/91

DATE SYSTEM APPROVED 5-3-91

INSPECTOR JEN

Van Sant Plumbing and Heating, Inc. IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION Ashleigh Greene, Sec. 1 LOT 23 ROAD 12130 Sudbury Court

PROPERTY OWNER Winchester Homes, Inc. Real Estate

ADDRESS Michale + Lynn Harper

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180 240

3189
3720
240

Revised
3-25-91 JEN

TRENCHES - 180 sq. ft. per bedroom. Trench to be 4 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 2.5 feet below original grade. 2.4 feet of stone below distribution pipe. location - Beginning at the far right front lot corner as seen when facing the lot from the right-of-way, place the distribution box 93.4 feet down the front lot line (toward the right-of-way) and 38.5 feet off the same line. Run trenches on contour toward the left lot line. Maintain a minimum of 100 feet from the well.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 3/17/91 OK BH

PLANS APPROVED BY Jane Nadeau DATE 5/23/89

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

BLDG. PERMIT SIGNED
AND RETURNED 8/5/91
Serial # 39043 - Luck

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**

APPLICATION

PERCOLATION TESTING

A 40731

P _____

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

DISTRICT 5th

DATE 12/1/87

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 Winchester Homes, Inc. Real Estate Development Group

ADDRESS 6301 Ivy Lane Greenbelt, MD 20770 PHONE 474-4411
301-220-1117

PROSPECTIVE BUYER N/A 854-3316 670-1010

ADDRESS N/A PHONE _____

PROPERTY LOCATION:

SUBDIVISION Ashleigh Greene Section I LOT NO. 24 New Lot-23

ROAD AND DESCRIPTION Intersection Hall Shop Road & Simpson Road (12130 Sudbury Court)

TAX MAP 41 PARCEL # 139

BLDG. PERMIT SIGNED

AND RETURNED 9/6/89

Serial # 28377 - SED - 4 Bed.

SIZE OF LOT 3.2 AC TYPE BLDG Single Family
(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.

Burley G. Hancock
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2-19-88, Pending subdivision plat approval and

perc hole locations. Keep system up hill as high as possible. JEN

SHALLOW SYSTEM ONLY (For repair) OK to put initial system
in with a 2 ft wide trench. Future repairs must be shallow. JEN 2-17-89

THIS IS NOT A PERMIT

SHALLOW
SYSTEM
for repair

APPLICATION

PERCOLATION TESTING

A 40731

P _____

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

DISTRICT 5th

DATE 12/1/87

TO: THE COUNTY HEALTH OFFICER
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ADDRESS 6301 Ivy Lane Greenbelt, MD 20770 PHONE 301-220-1117

PROSPECTIVE BUYER N/A

ADDRESS N/A PHONE _____

PROPERTY LOCATION:

SUBDIVISION Ashleigh Greene Section I LOT NO. 24 New Lot-23

ROAD AND DESCRIPTION Intersection Hall Shop Road & Simpson Road

TAX MAP 41 PARCEL # 139

SIZE OF LOT 3.2 AC TYPE BLDG Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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Buddy G. Staudt
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

⑦

SOIL PROFILE

0-6.0

Rd br
si cl
lm

6.0-12.0

Brown
sa si
lm,
L 20%
saprolite

12.0

Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

APPLICATION

PERCOLATION TESTING

Identification # A 40730
used for New Lot-26
P _____

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

DISTRICT 5th

DATE 12/1/87

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 Winchester Homes, Inc. Real Estate Development Group

ADDRESS 6301 Ivy Lane Greenbelt, MD 20770 PHONE 301-220-1117

PROSPECTIVE BUYER N/A

ADDRESS N/A PHONE Identification # used

PROPERTY LOCATION:

SUBDIVISION Ashleigh Greene Section I LOT NO. 23

ROAD AND DESCRIPTION Intersection Hall Shop Road & Simpson Road

TAX MAP 41 PARCEL # 139

SIZE OF LOT 3.0 AC TYPE BLDG Single Family
(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.

Burley S. Hamilton
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

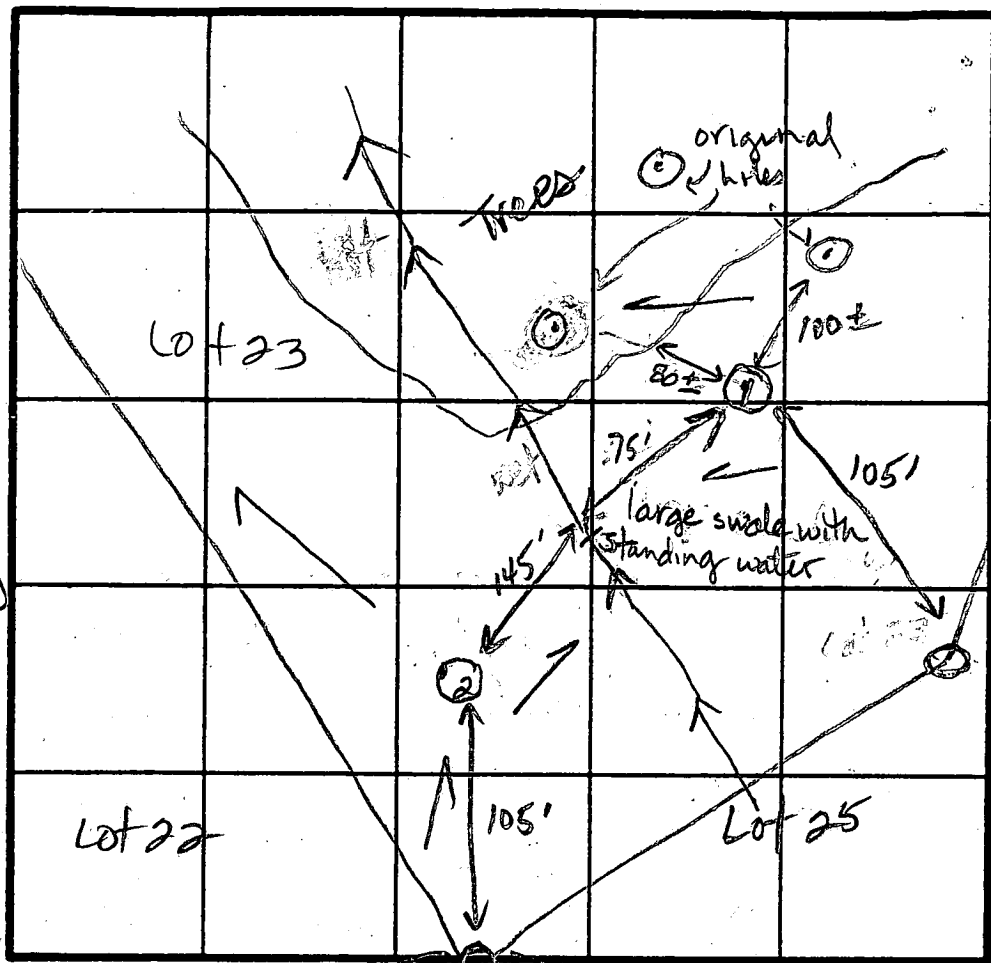
REASONS FOR REJECTION OR HOLDING 2-19-88 High ground water and unsatisfactory soils. Recommend rejection JEN.

HD-216

THIS IS NOT A PERMIT

②
SOIL PROFILE

0-10.0 Brown micaceous sa si loam, some broken rock (30%) frags and about 50% saprolite, Bedding apparent in bottom 4 ft of hole
Bottom
10.0



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-19-88	2	10.0 ✓	(see profile.)				failed
✓	1	8.0 ✓	(see profile - water at 7.0)				failed
	Lot 23-1	Now on	New Lot-23				
	Lot 23-2	Now on	New Lot-22				

①
0-3.0 Br si cl 1m
3-8.0 Dk br micaceous sa si 1m, 30% saprolite
8.0 Bottom
7.5 water at 7.0

REMARKS Lot is divided by a large swale. Water and rocky soils prevalent. No house or well location available.
TYPE OF SOIL 0-3 Br si cl 1m, 3-8 Dk br micaceous sa si 1m, 30% to 50% saprolite and 30% broken rock
TESTED BY J E Nadeau ALSO PRESENT Rocky

BASEMENT DOES NOT
SEWER BY GRAVITY.

BASEMENT DOES NOT
SEWER BY GRAVITY
PERMIT NO. A 40730
BUILDING PERMIT NO. 28501

5 TRENCHES
50' LONG
3' WIDE
5.5' DEEP
10' APART

6-4-91
Driveway
in SDA zone
105 BRL made

DISTR. BOX
EX. GRA. = 480.0
INV. = 486.0

SEPTIC TANK
EX. GRA. = 488.5

BASEMENT DOES NOT
SEWER BY GRAVITY

LOT 24
3.0597 AC.

HO-88-0834
6-4-91
JEN

changed to HO-88-0711
re: Sarah Easterday. JEN

changed to HO-88-0834
re: Sarah Easterday. JEN

6-4-91
HO-88-0711
JEN

856 3R-24
OPT. RALEIGH
FF. 488.55
SR. B. 488.95
GAR. 862
OPT. DECK

PERMIT NO. A 40731
4 BEDROOMS
TRENCH LENGTH TO
BE DETERMINED AT TIME
OF PERMIT ISSUANCE

BUILDING
PERMIT NO.
28377

DISTR. BOX
EX. GRA. = 484.0
INV. = 481.50
3 TRENCHES
60' LONG
2' WIDE
10' APART
6.5' DEEP

BASEMENT DOES NOT
SEWER BY GRAVITY

LOT 23
3.6173 AC.

3-25-91 Lot-23
House lower in
elevation than
shown. Locate dist.
box 73 ft down
560.7' lot line and
36 ft off lot line.
4ft wide trench with
inlet at 4.5 ft
bottom max.
6 at 6.5 ft
JEN

100 YEAR FLOOD PLAIN &
DRAINAGE ESMT

2407.55

LOT 23

3.7 A.C.

60' BRL

6-22-89 well
site ok JED
6-5-89
well site disapproved
No prop. corners
100' BRL

LOT 24

3.5 A.C.

SUR

WHERE
MY KNOWLEDGE
SHOWN HERE

JEFFERSON
REG. PROJ.

GENE

1. AREA
2. ZONE
3. TOPOGRAPHY
4. DEED RECORD
5. SOIL MAP
6. TAX MAP
7. PARCEL MAP
8. PRIVATE DISPOSAL
9. NO. LOTS
10. PROP. AREA
11. AREA OF
12. NOT IN W. OF INTE. INVENT.

+ FOR CONT

LOT 25

3.5 A.C.

LOT 26

4.0 A.C.

I
32

C1 0092 SEQUENCE NO. (DENV USE ONLY)
1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

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 40731

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

8 13

15 20

22 26 26
(TO NEAREST FOOT)

28 29 30 31 32 33 34 35 36 37
117-88-08341

OWNER Winchester Homes
STREET OR RFD last name Suburb Court first name TOWN Highland
SUBDIVISION Ashloch Greene SECTION 1 LOT 23

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top soil	0	1	
Red clay	1	5	
Red m. sh.	5	65	
Gravel Red	65	70	
Green m. sh.	70	80	
Gray m. sh.	80	170	
Gravel m. sh.	170	173	
Gray m. sh.	173	260	

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 150

GALLONS OF WATER 75

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 30 ft.
(enter 0 if from surface)

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)
S T 6 73

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

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

DEPTH (nearest ft.)
1 H 0 73 260

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

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.) 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 (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)

SRK plot plan

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO.

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

COUNTY