

6/9/97
ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

*Need to Finish
Well grouting*
[Signature]

P 58035

A _____

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

TAXID#
05-420555

DATE 03/19/97

~~XX9618733~~ 313-2640

DATE SYSTEM APPROVED 7-24-97

INDEXED

INSPECTOR *[Signature]*

Winchester Homes, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 6305 Ivy Lane, Suite 800, Greenbelt, Maryland 20770 PHONE _____

SUBDIVISION Ashleigh Knolls LOT 108 ROAD 7125 Chardon Court

PROPERTY OWNER Winchester Homes, Inc.
ADDRESS 6305 Ivy Lane, Suite 800
Greenbelt, Maryland 20770

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

**BLDG. PERMIT SIGNED
AND RETURNED 3/21/97**
Serial # B710 4434

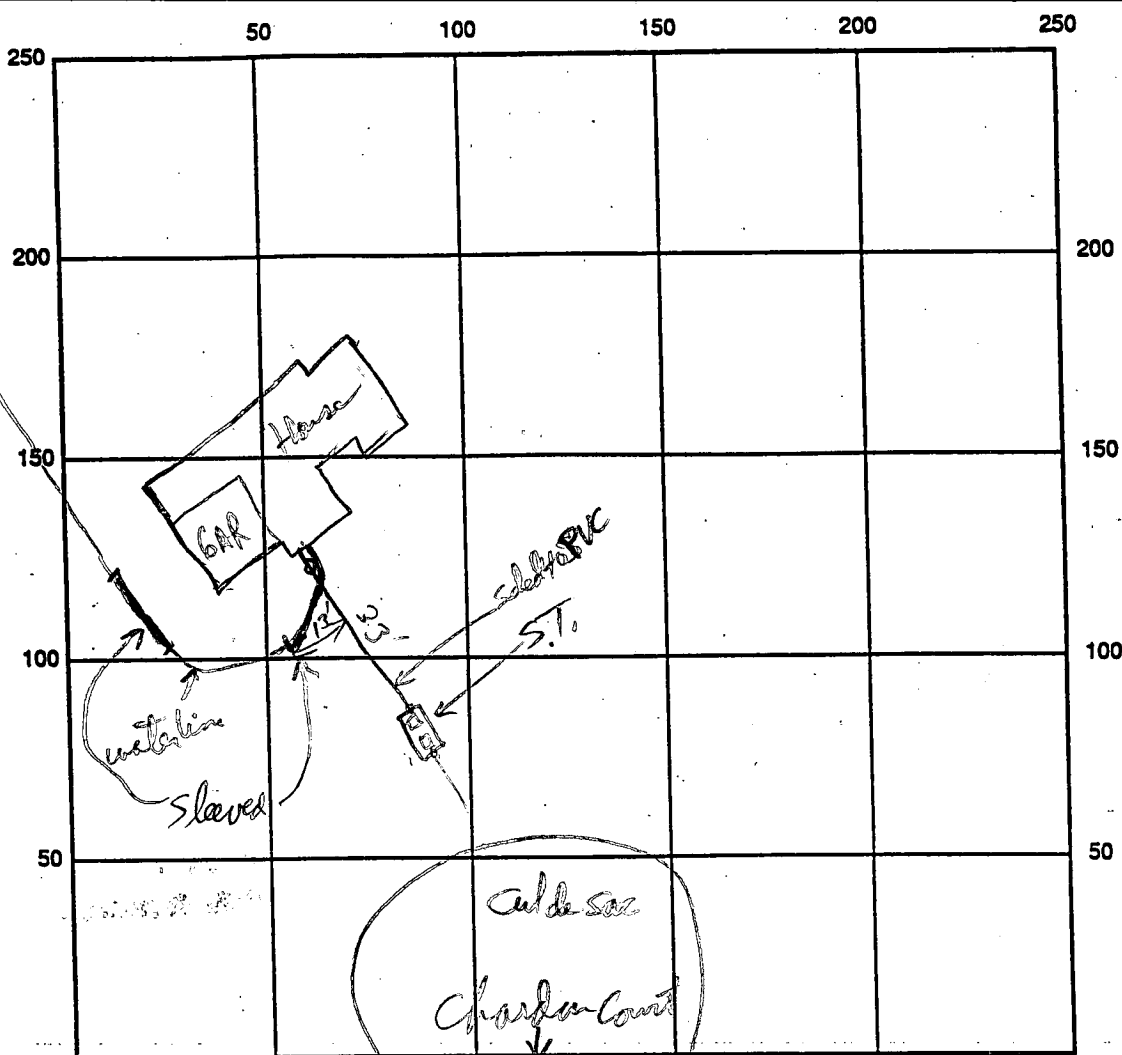
- House is served by a shared community septic system. As part of the general permit for the community system, items previously installed or under construction include individual septic tank, connection from tank to common effluent line, community system headworks, and shared disposal fields.
- This portion of the septic installation permit is strictly limited to authorization of the individual pump in the pump pit with associated piping and electrical controls, and installation of the individual house sewer line. Location as per the signed building permit site plan, copy attached.
- Contact Health Department for inspection before covering the installation.
- For the pump test 48 hour advance notice of inspection is required. Where adequate notice has been provided, installation may proceed to completion one-half hour after the scheduled inspection time.

P
58
08
5

Plans Approved By

[Signature]

Date: 3/27/97



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

REMARKS: House Connection ok to cover - water line is jacketed more than 10 ft from
 Septic line - water line comes in under house & enters and under water table in soils
 Septic line is 5 ft higher but drops 5 ft to Septic Tank connection.
 Water table is within 6" of lid of top second septic tank (but water tightness test
 of S.T. was OK.) OK to cover House Connection RPP 6/9/97
 7-24-97 PUMP OPERATION OK

WPI - pitless adapter connection, cap and water line - OK

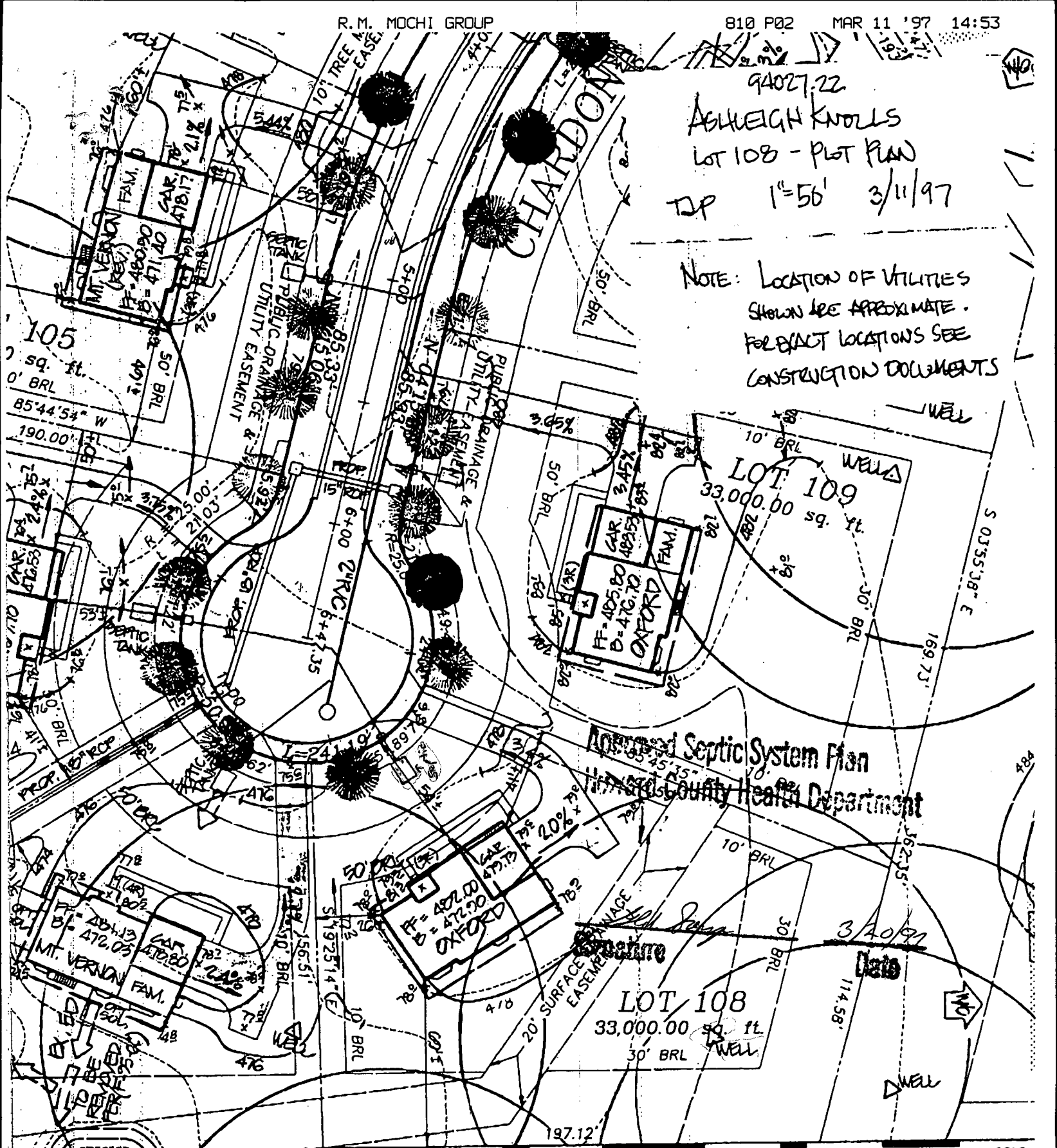
No 6 rat in annular space at least 6 ft below pitless connection. RPP 6/9/97

DATE SYSTEM APPROVED 7/24/97

INSPECTOR [Signature]

94027.22
ASHLEIGH KNOLLS
LOT 108 - PLOT PLAN
DP 1"=56' 3/11/97

NOTE: LOCATION OF UTILITIES
SHOWN ARE APPROXIMATE.
FOR EXACT LOCATIONS SEE
CONSTRUCTION DOCUMENTS



Approved Septic System Plan
Howard County Health Department

LOT 108
33,000.00 sq. ft.
30' BRL

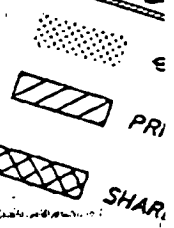
LOT 109
33,000.00 sq. ft.

S 71°38'49" W

Match Line See Sheet 2 of 2

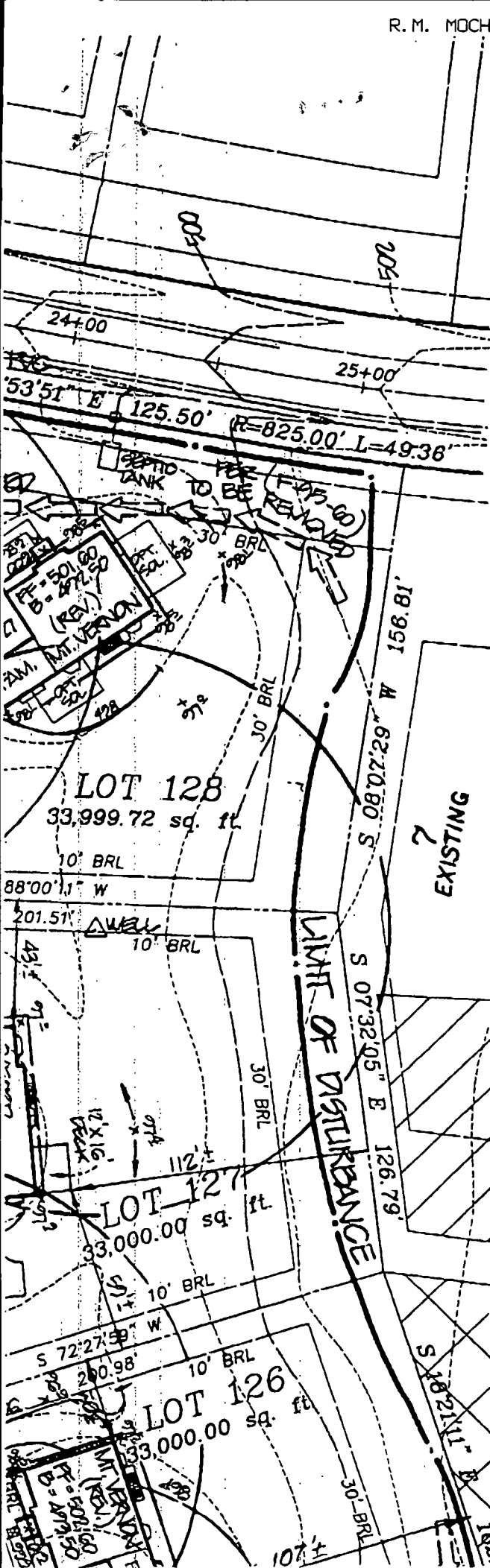
676.

LEGEND



- NOTES:
- EXISTING GRADES SHOWN ON THIS PLAN REFLECT PROPOSED GRADES FOR SEDIMENT CONTROL PLAN.
 - CONTRACTOR UTILITIES

1997 MAR 14 P 4: 29
ENVIRONMENTAL HEALTH DEPT

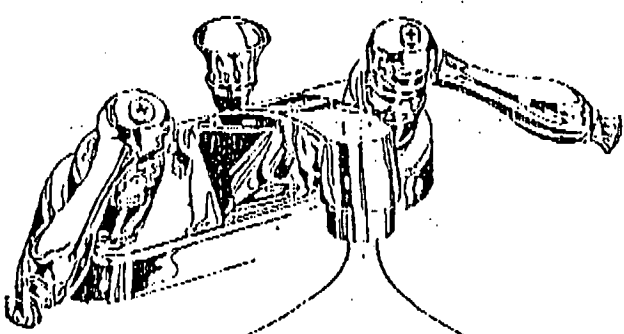


	FF ELEV.	INV. OUT OF HOUSE	EXIST. GROUND AT SEPTIC TANK	PROP. GROUND AT SEPTIC TANK	INV. INTO SEPTIC TANK
LOT 84					
LOT 85					
LOT 86					
LOT 87					
LOT 88					
LOT 89					
LOT 90					
LOT 91					
LOT 92					
LOT 93					
LOT 94					
LOT 95					
LOT 96					
LOT 97					
LOT 98					
LOT 99	500.20	494.20	492.24	494.40	490.00
LOT 100					
LOT 101					
LOT 102	492.93	486.93	488.15	489.00	484.20
LOT 103	490.73	484.73	486.03	486.40	482.00
LOT 104	484.60	478.60	481.31	481.70	476.60
LOT 105	480.50	474.50	478.41	479.00	471.30
LOT 106	478.00	472.00	476.47	475.6	470.0
LOT 107					
LOT 108	482.00	476.00	476.67	476.80	472.72
LOT 109	485.00	479.00	476.89	479.10	475.70
LOT 110	489.60	483.60	482.63	483.80	480.00
LOT 111					
LOT 112					
LOT 126	502.60	494.60	497.07	496.80	492.94
LOT 127	501.00	495.00	493.81	494.10	490.00
LOT 128					

ENVIRONMENTAL DEPT.
 1997 MAR 11 P 4:29

500

HOWARD COUNTY
BUREAU OF UTILITIES
8250 OLD MONTGOMERY ROAD
COLUMBIA, MD 21045
(410) 313-4900



**FAX
COVER
SHEET**

FAX # (410) 313-4919

Number of Pages: 1
(Including this sheet)

DATE: 7/24/97

TO: Kim

FAX #: 2648

FROM: Jim Miller

COMMENTS: Pump test for Ashleigh Knolls
Lot 108 7725 Chardon Ct
Lot 123⁷¹² Crabby Ct

Are OK for U&O

C1 2952

SEQUENCE NO. (MDE 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 13-

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: 08129614-0538

DEPTH OF WELL: 22 200 26 (TO NEAREST FOOT)

PERMIT NO.: H0-94-0538

OWNER Winchester Homes

STREET OR RFD Chardon Court

TOWN Highland

SUBDIVISION Ashleigh Knolls

SECTION

LOT 108

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, TO), check if water bearing. Includes entries for Top soil, Sand silt, Clay, gravel & shale, Sand & silts, Mica, gravel, mica.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N), TYPE OF GROUTING MATERIAL (Cement, Bentonite Clay), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD

Casing types insert appropriate code below (Steel, Concrete, Plastic, Other), MAIN CASING TYPE, Nominal diameter, Total depth.

OTHER CASING (if used)

Table for other casing with columns for diameter and depth.

SCREEN RECORD

screen type or open hole insert appropriate code below (Steel, Brass, Plastic, Open Hole, Other).

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED (Y/N)

- 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...

TYPE: MWD/MSD/MGD

DRILLERS LIC. NO. 40

DRILLERS SIGNATURE: Perry F. Estrella

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 501

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

MDE 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

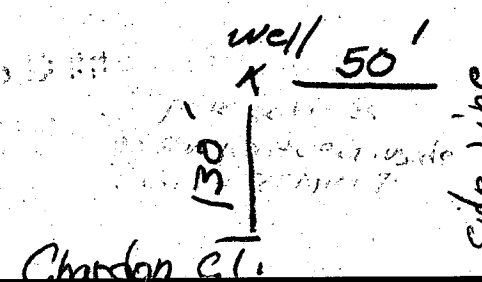
HOURS PUMPED (3), PUMPING RATE (12), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED (Submersible).

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, 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)



B 1 6401 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL please print or type STATE PERMIT NUMBER HO-94-0538
70 fill in this form completely 79

Date Received (APA) 05/29/95 **OWNER INFORMATION**
Winchester Homes
15 Last Name Owner First Name 34
6305 Ivy Lane
36 Street or RFD 55
Greenbelt MD 20770
57 Town 70 State 72 Zip 76

DRILLER INFORMATION CIRCLE: MSD/MGD/MWD
George F. Easterday 10
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 5-20-95
Signature Date

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)

APPROXIMATE DEPTH OF WELL 300 FEET
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH
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 DEEPEN AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROX. PERMIT NUMBER _____
54 63
 FORCE RA WRITE INITIALS IN BOX 67 68 PERMIT No. HO-94-0538
70 71 72 73 74 75 76 77 78 79

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

B 3 LOCATION OF WELL
Howard
8 COUNTY 21
Asheleigh Knolls
23 SUBDIVISION 42
 SECTION _____ LOT 108
44 46 48 50
Highland
52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) _____
73 76 77 78

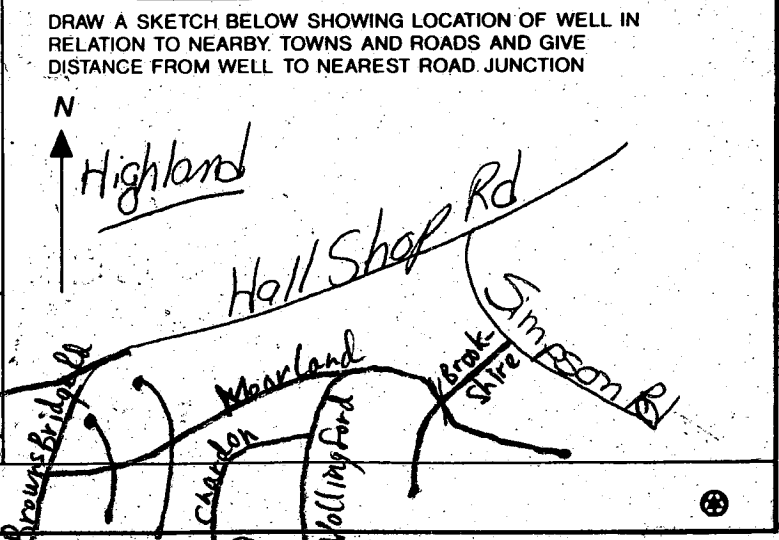
B 4 CHARDON CT
11 NEAR WHAT ROAD 30
 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

 DISTANCE FROM ROAD 130
34 37
 ENTER FT OR MI FT
38 39
 TAX MAP: 40 BLK: 12 PARCEL 174

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard 13-
 COUNTY NAME COUNTY NO. _____
 STATE SIGNATURE _____ INSERT S _____
 DATE ISSUED 060795 Donald Knolly 6/7/96
43 48 CO SIGNATURE EXP. DATE
 NORTH GRID 986000 EAST GRID 0818000
50 55 57 63

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 8108
 N 4806
000 000



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
 Name of Installer Van Sant Pibog + Hbg Telephone 829-0444
 License Number 1467
 Certified Well Pump Installer Well Driller Registered Plumber
 Name of Property Owner Winchester Homes Telephone 670-1010
 Subdivision Ashleigh Knolls Lot # 108 Well Tag # - - -
 Site Address 7125 Chardon Ct

Pump
 1. Type
 a. Deep well jet
 b. Shallow well jet
 c. Submersible
 2. Make Gouldo
 3. Model #
 4. Capacity 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
 2. RPM
 3. Voltage
 a. 110
 b. 220

Pitless Adapter
 1. Make Campbell
 2. Model # BIK
 3. Depth 48"

Tank
 1. Capacity V-100
 2. Pressure relief valve?
Piping
 1. Type PS
 2. Size "
 3. NSF and/or BOCA Code approved
 4. Depth of supply line 48"
Well data
 1. Depth ft.
 2. Yield GPM
 3. Static water level ft.
 4. Will water supply be disinfected by installer?

*WPT - Pliers adapter + water line OK to cover. cap OK
 Note: No vent visible within at least 6 ft below pitless connection - Needs to report well*

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.
 Signature of Applicant: Harold Van Sant
 Date: 5/28/97

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

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

B 00104434

B001 4134

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)
7125 Chardon Court
Clarksville, MD. 21029

GRADING/SEDIMENT CONTROL YES NO SDP #

DESCRIPTION OF WORK AUTHORIZED
House Type is Oxford:
2 story, full bsmt., 9 R, 2 FB,
4 BR, opt FP, garage

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
108	475	2	2	7	-	-
SUB DIVISION		ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.	
Ashleigh Knolls		RR	41	5	6051.02	

OWNER NAME AND ADDRESS
Winchester Homes, Inc.
6305 Ivy Ln., suite 800
Greenbelt, Md. 20770 (301) 474-4411

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
	50'	40'	10'
	50'	38'	10'
	50'	38'	10'

OCCUPANT'S NAME AND ADDRESS
Winchester Homes, Inc.

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS	1987	19870	Asp gable
ROOMS	1393	13930	
BATHS			
FIREPLACES	1492	14920	

ARCHITECT OR ENGINEER'S NAME AND ADDRESS
R.M. Mochi Group
10129 A Old National Pike (301) 865-5858
Ijamsville, Md. 21754-9706

FOOTINGS	FOUNDATION	S. WALLS
	8" conc	w frm
		siding

CONTRACTOR'S NAME AND ADDRESS
Winchester Home,s Inc.
Same as above

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
		X	X	Gas	X

I have carefully examined and read this application and know the same is true and correct, and that is doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

EXISTING USE
Vacant

PROPOSED USE
Res. Single Family

EST. CONSTRUCTION COST \$160,000
LICENSE NUMBER 158-14160
PERMIT FEE

SIGNATURE
Permit Administrator
TITLE
DATE 3/13/97

FOR OFFICE USE ONLY

W/S CODE
DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE
SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)
TO SIDE BUILDING LINE
DISTANCE IN FEET, REAR YD. REQUIRING SET
BACK (CORNER LOT ONLY)
SDP #

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	3/20/97	[Signature]
FIRE PROTECTION		
STORM WATER MGM.		

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION
To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.
Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-89-591
A 41279

APPROVED DATE
Distribution of Copies:
White - Building Official
Green - Planning & Zoning
Yellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

