



HOWARD COUNTY HEALTH DEPARTMENT

757377

DATE 11/4/96

Received From

Wendover Homes, Inc

6305 Dry Lane, Suite 800 Gaunabett, Md

For Septic System Permit (1)

CASH
 CHECK

Abbeyleigh Circle - Lot 106

Chesapeake Court

NO.

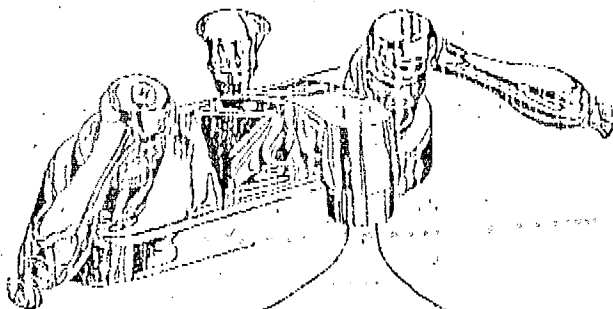
4102

One hundred eighty and 00/100 Dollars

\$ 180 00

Received By Alfred J. [Signature]

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: 3/31/97

TO: Craig Williams

FAX #: 2648

FROM: Jim Miller

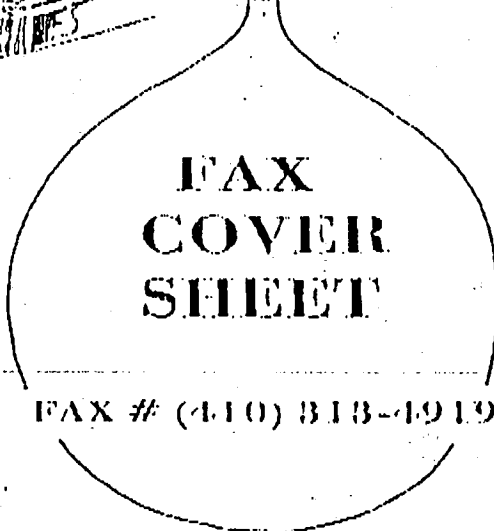
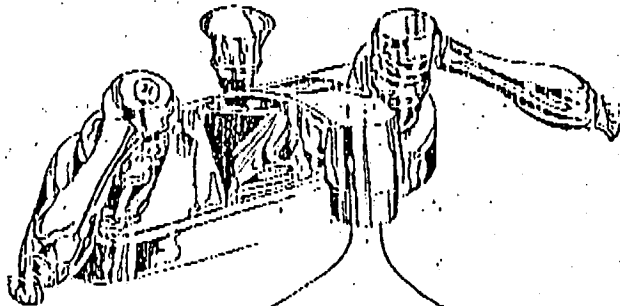
COMMENTS:

Pumptest for Lots 106 and 110

7120 and 7111 Chardone
Ashleigh Knolls will be Thursday April 3, 1997

at 1:00 pm

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: 4/10/97
 TO: Craig Williams
 FAX #: 2648
 FROM: Jim Miller

COMMENTS:
Pump test for lot 106 7120 Chardon Ct
lot 110 7111 Chardon Ct
Are OK for U+O

2/3/97
After 12:00

PERMIT

Hold I COP (see Notes on Package)
4/10/97 RPP

SEWAGE DISPOSAL SYSTEM

P 57377

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A _____

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~X 153-1938~~ 313-2640

Tax ID #
05-420539

DATE 11/4/96

DATE SYSTEM APPROVED 2-3-97

INSPECTOR RPP ALMA

VanSant Plumbing & Heating _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS 3 N. Main Street, Mt. Airy, Maryland 21771 PHONE 682-6727

SUBDIVISION Ashleigh Knolls LOT 106 ROAD 7120 Chardon Court

PROPERTY OWNER Winchester Homes, Inc.

ADDRESS _____

Septic Tank/Pump Chamber Capacity 1500 Gallons

Number of Bedrooms: _____

- 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.

BLDG. PERMIT SIGNED

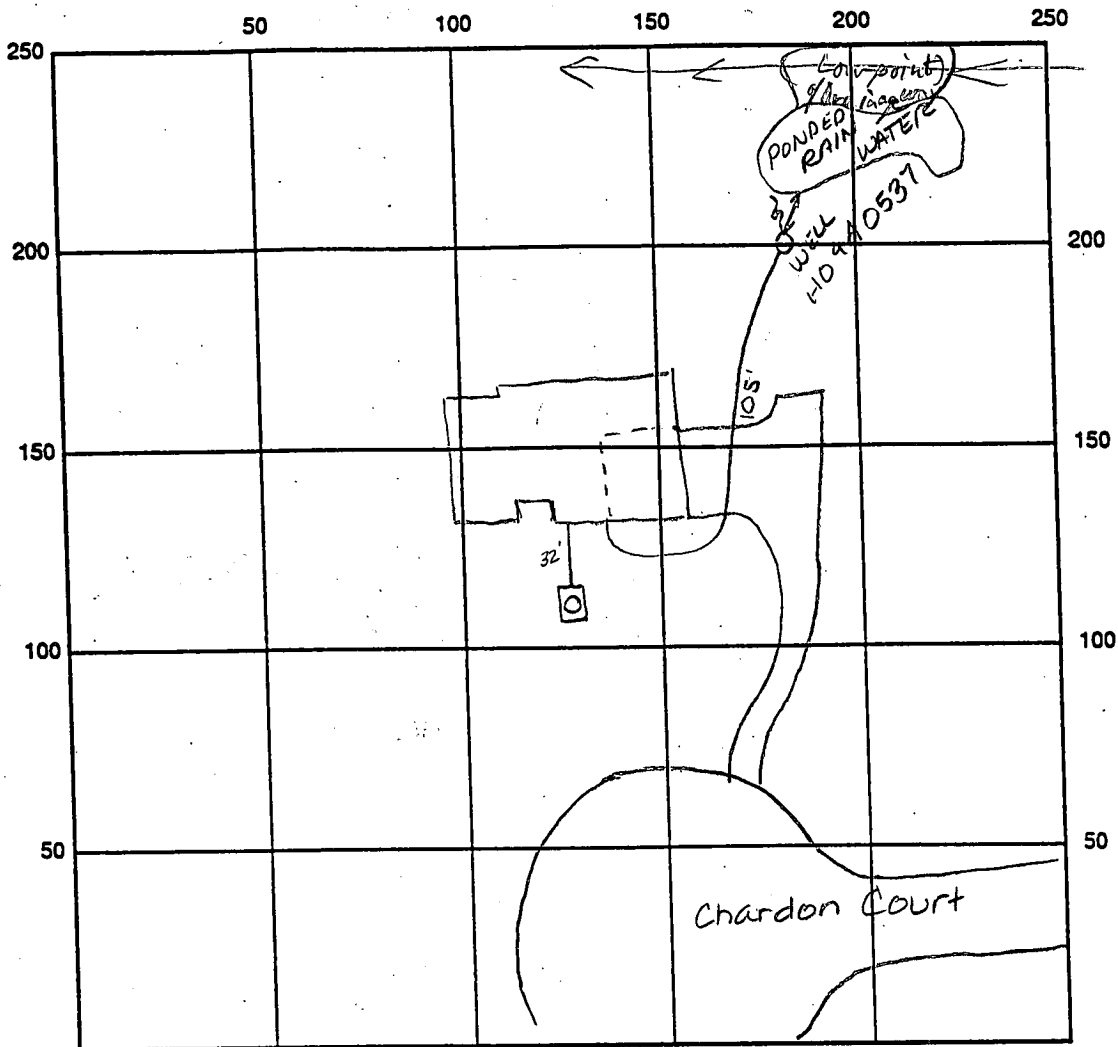
AND RETURNED 11/8/96

Serial # B1410 1931-5 FD

Plans Approved By: Cwell

Date: 11/4/96

NOT TO SCALE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS manhole C.O.

REMARKS: 2-3-97 septic pump OK - well line OK, pitless adapters not seen - OK to cover until ALM 4-3-97 TANK PUMP TEST, BARRY NIKER/WHELFESTER, JIM MILLER - PUBLIC WORKS, VAN SANT PRESENT, GRACE NOT ESTABLISHED AT BANK

TESTING DELAYED

Pump Test OK 4/10/97 RJP

Note - Permanent ponded surface water only 5ft from well casing (instead of minimum required 25ft) - Contractor has been advised of situation - will call when ready for final inspection

Hold release of ICOP until requirements corrected this hazard. RJP 4/10/97

DATE SYSTEM APPROVED 4/10/97 2-3-97 INSPECTOR A. Miller

	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	492.20	492.24	492.40	490.00
LOT 100					
LOT 101					
LOT 102	492.73	486.73	488.15	489.00	484.20
LOT 103	490.73	484.73	486.09	486.40	482.00
LOT 104	484.60	478.60	481.31	481.70	476.60
LOT 105	488.50	474.50	478.41	479.00	471.30
LOT 106	478.80	472.80	476.47	475.6	470.8
LOT 107					
LOT 108					
LOT 109	485.80	479.80	476.89	479.10	475.70
LOT 110	489.40	483.40	482.63	483.60	480.00
LOT 111					
LOT 112					
LOT 126					
LOT 127	501.00	495.00	499.81	494.10	490.00
LOT 128					

SHEET 2 OF 2

Ashleigh Knolls
Lot 106

DATE: 10/28/96

PROJECT NO.: 94027.22

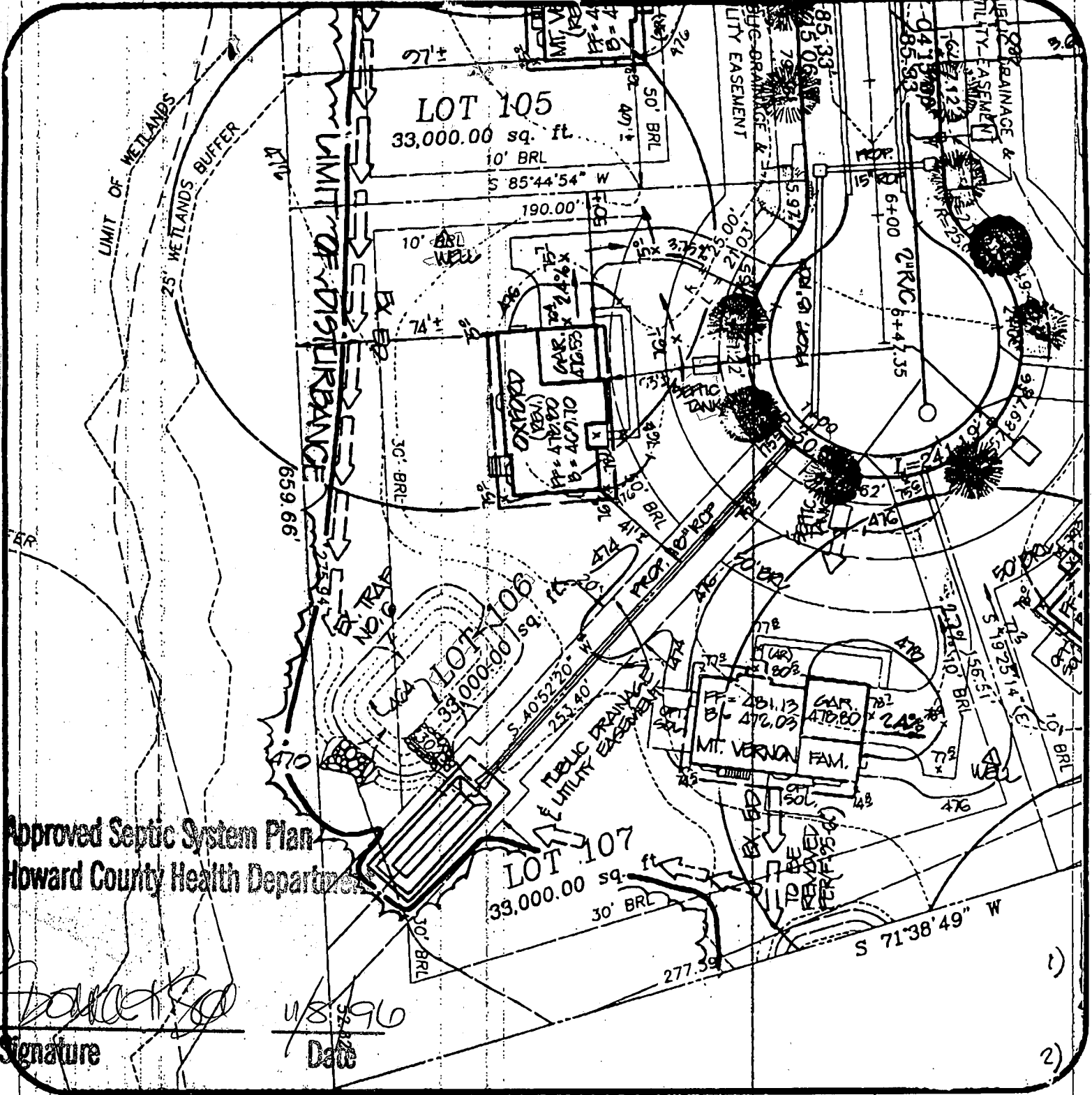
DRAWN BY: TJP

SCALE: 1" = 50'

R.M. MOCHI GROUP, P.C.
 CIVIL ENGINEERS
 LAND SURVEYORS
 PLANNERS
 ENVIRONMENTAL

3300 N. Ridge Road, Suite 235
 Ellicott City, MD 21043-3305

(410) 461-0079
 Fax: (410) 750-6340



Approved Septic System Plan
 Howard County Health Department

[Handwritten Signature]
 Signature

10/8/96
 Date

SHEET 1 OF 2

Ashleigh Knolls Lot 106	
DATE: 10/28/96	PROJECT NO.: 94027.22
DRAWN BY: TJP	SCALE: 1" = 50'

R.M. MOCHI GROUP, P.C.
 CIVIL ENGINEERS
 LAND SURVEYORS
 PLANNERS
 ENVIRONMENTAL

3300 N. Ridge Road, Suite 235 (410) 461-0079
 Ellicott City, MD 21043-3305 Fax: (410) 750-6340

2/3/97
after 12:00

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-8933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement

Name of Installer Van Sant Pkg & Htg Receipt # _____
Date _____
Telephone 829-0444

License Number 1467 Well Driller _____ Registered Plumber

Certified Well Pump Installer _____

Name of Property Owner Winchester Homes Telephone 670-1110
Subdivision Knley Woods Lot # 106 Well Tag # HO-94-0537
Site Address 7130 Chardon Ct.
Careville, MD 2029

Pump

1. Type
a. Deep well jet _____
b. Shallow well jet _____
c. Submersible

2. Make Goulds

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 # BLACK
3. Depth 4ft

Tank
1. Capacity V-100
2. Pressure relief valve?

Piping
1. Type P.S.
2. Size 1"
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?

2-3-97
WPI - pitless not seen - line had
caved in ALM

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: [Signature]
Date: 11-27-96

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

C1 2723
 SEQUENCE NO. (MDE USE ONLY)
 (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 13-

ST/CO USE ONLY
 DATE RECEIVED

DATE WELL COMPLETED 082296
 Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
 HD-94-0537

OWNER Winchester Homes
 STREET OR RFD Chardon Court TOWN Highland
 SUBDIVISION Ashleigh Knolls SECTION LOT 106

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	10	
shaley	10	120	✓
Brown mica	120	135	✓
shaley & clay	135	167	✓
white marble	167	300	✓
gray mica	300	400	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)
 TYPE OF GROUTING MATERIAL (Circle one)
 CEMENT (CM) BENTONITE CLAY (BC)
 NO. OF BAGS 15 NO. OF POUNDS 1500
 GALLONS OF WATER 75
 DEPTH OF GROUT SEAL (to nearest foot)
 from 0 ft. to 30 ft.

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

MAIN CASING TYPE
 Nominal diameter top (main) casing (nearest inch): 6
 Total depth of main casing (nearest foot): 170

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 BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0
 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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

TYPE: MWD/MSD/MGD
 DRILLERS LIC. NO. 40
 George F. Esterberg
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 481
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.)
 HO 168 400
 SCREENER
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH)

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 (nearest hour) 3
 PUMPING RATE (gal. per min.) 5
 METHOD USED TO MEASURE PUMPING RATE Bucket
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING 11 ft.
 WHEN PUMPING 104 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 YES (Y) NO (N)
 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)
 PUMP HORSE POWER
 PUMP COLUMN LENGTH (nearest ft.)
 CASING HEIGHT (circle appropriate box and enter casing height)
 (+) above LAND SURFACE
 (-) below (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)
 Lot Line
 40' X well

B 1 9099

SEQUENCE NO.
(DP USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER

H0-94-0537
fill in this form completely

Date Received (APA)

05/29/95

OWNER INFORMATION

Winchester Homes

6305 Ivy Lane

Greenbelt MD 20770

B 3

LOCATION OF WELL

Howard

Ashleigh Knolls

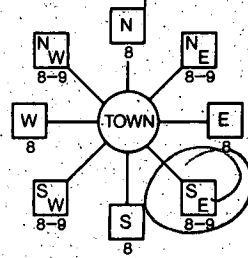
SECTION 44 46 LOT 48 50 106

Highland

MILES FROM TOWN (enter 0 if in town) 1 1 M 1

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



CHARDON CT.

NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

DISTANCE FROM ROAD 100

ENTER FT OR MI FT

TAX MAP: 40 BLK: 12 PARCEL 174

WELL INFORMATION

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

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- 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
- Jetted & 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 DEEPEAN AN EXISTING WELL

APPROX. PERMIT NUMBER GAP

FORCE RP PERMIT No. H0-94-0537

SPECIAL CONDITIONS

NOT TO BE FILLED IN BY DRILLER, HEALTH DEPARTMENT APPROVAL

Howard 13- COUNTY NAME COUNTY NO.

STATE SIGNATURE DATE ISSUED 06/07/95

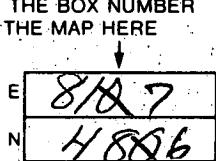
CO SIGNATURE EXP. DATE 6/7/96

NORTH GRID 816000 EAST GRID 0817000

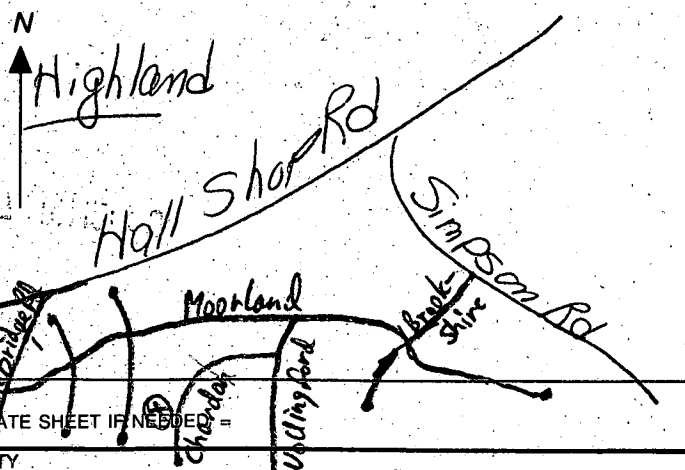
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1 Well

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



NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

APPLICATION

HOWARD COUNTY

SERIAL NUMBER

PERMIT APPLICATION

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

B00102931
G-3338

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

7120 Chardon Court
Clarksville, Md. 21029

GRADING/SEDIMENT CONTROL YES NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

House Type is: Oxford
2 story, finished basement with
den & full bath in bent., 9 R,
3 PB, 1 HB, 4 BR, opt. PP & garage

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
106	475	2	2	7	-	-
SUB DIVISION		ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.	
Ashleigh Knolls		RR	41	5	6051.02	

OWNER NAME AND ADDRESS PHONE NO.

Winchester Homes, Inc.
6305 Ivy Ln., Suite 800
Greenbelt, Md. 20770 (301) 474-4411

OCCUPANT'S NAME AND ADDRESS PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO.

R.M. Mochi Group
330 N. Ridge Rd., Suite 233
Ellicott City, Md. 21043 (410) 461-0079

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

Winchester Homes, Inc.
Same As Above

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
	60'	40'	10'
	60'	38'	10'
	60'	38'	10'

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

FOOTINGS	FOUNDATION	S. WALLS
16 x 8	8" conc wd frame	siding

EXISTING USE	PROPOSED USE
Vacant	Residential Single Family

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

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

I have carefully examined and read this application and know the same is true and correct, and that in 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 completed with.

Signature: Donna K. Sae 11/4/96
Permit Administrator
TITLE DATE

FOR OFFICE USE ONLY

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.	X 11/8/96	DONNA K. SAE
FIRE PROTECTION		
STORM WATER MGN		

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-69-591

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

OK 4101

CA