

12/17/97  
10:00 & later

# PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 59047

A \_\_\_\_\_

DISTRICT 5th

DATE 10/24/97

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

Permit #  
05-420237

DATE SYSTEM APPROVED 3/12/98

INSPECTOR [Signature]

## INDEXED

Winchester Homes, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 6305 Ivy Lane, Suite 800, Greenbelt, Maryland 20770 PHONE \_\_\_\_\_

SUBDIVISION Ashleigh Knolls LOT 79 ROAD 7209 Downing Court

PROPERTY OWNER Winchester Homes, Inc.

ADDRESS 6305 Ivy Lane, Suite 800  
Greenbelt, Maryland 20770

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

- 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.

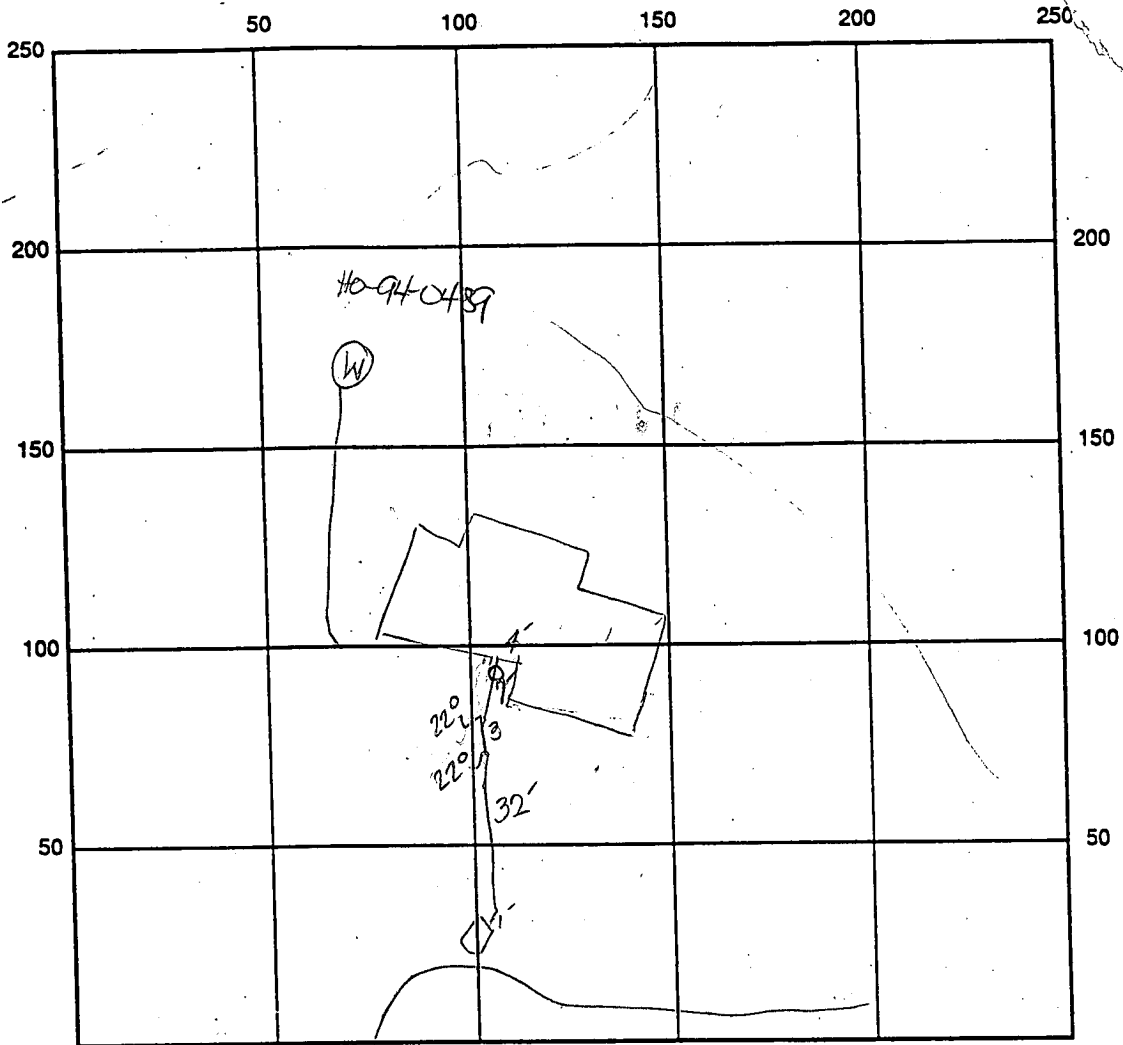
59047

Plans Approved By

[Signature]

Date:

11/6/97



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK - 1250 gal CLEANOUTS \_\_\_\_\_

REMARKS: \_\_\_\_\_  
 3/5/98 <sup>SEWER</sup> PUMP OPERATION TEST, ALARM OK, LINE FROM PUMP CHAMBER TO  
 MAN LINE IS BROKEN, TO BE RE-SCHEDULED. ~~AK~~  
 3/12/98 PUMP OPERATION OK ~~AK~~

P.A. 4' below grade.

well casing 2' above grade

2 pc screen vented well cap

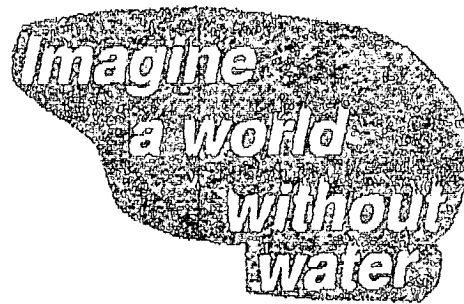
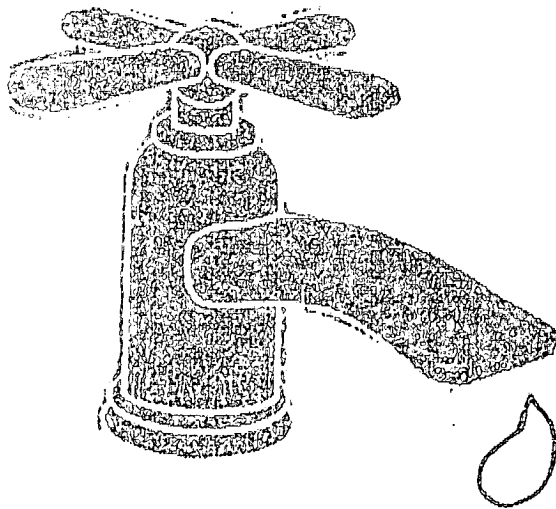
OK to cover

12/17/97 Km/OKS

DATE SYSTEM APPROVED 3/12/98 INSPECTOR [Signature]

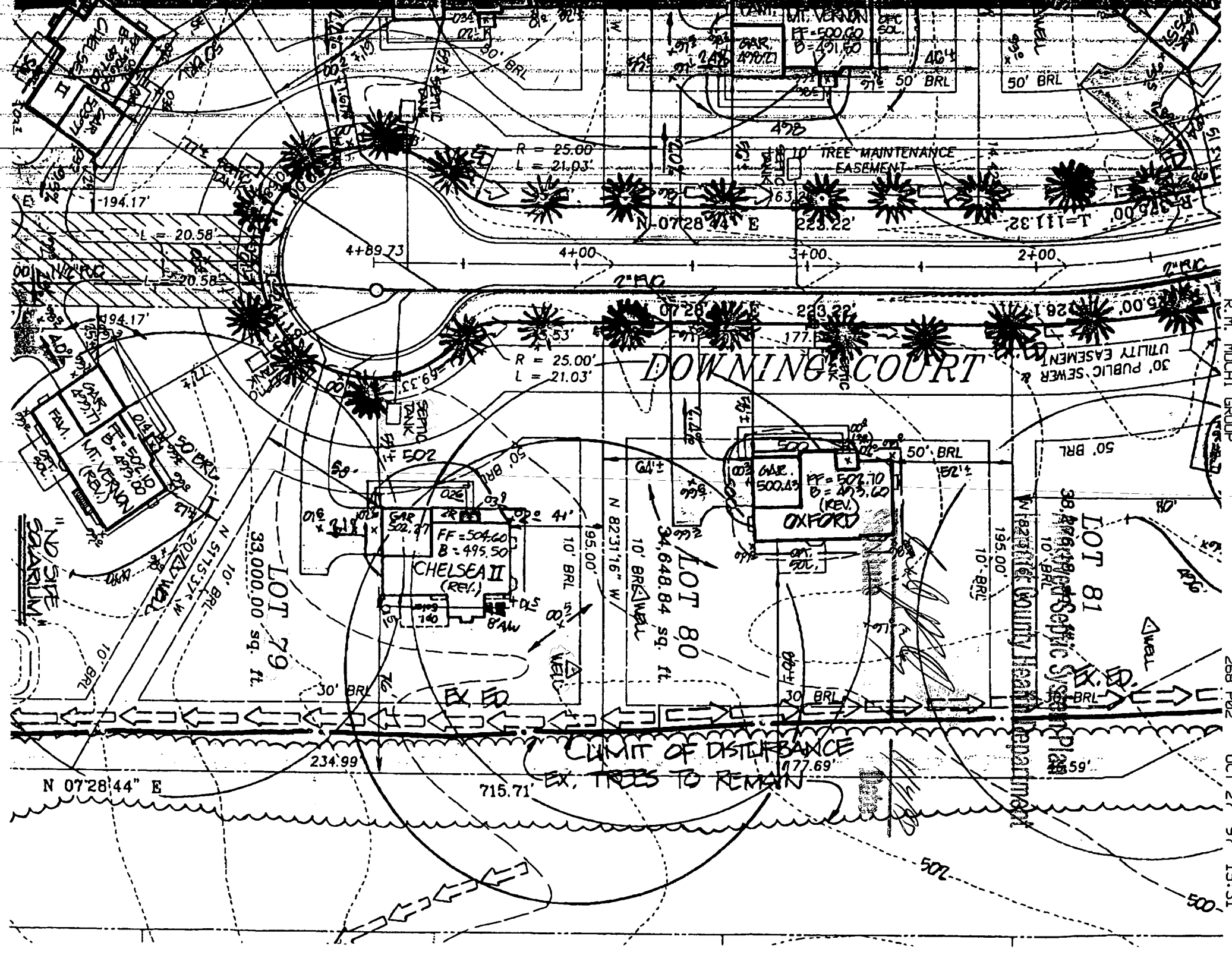
HOWARD COUNTY  
BUREAU OF UTILITIES  
8250 OLD MONTGOMERY ROAD  
COLUMBIA, MD 21045  
(410) 313-4900

FACSIMILE TRANSMISSION COVER SHEET  
(410) 313-4919



Number of Pages: 1  
(Including this sheet)

DATE: 3/12/98  
TO: Kim  
FROM #: 2648  
FROM: Jim Miller  
COMMENTS: Ashleigh Knolls  
Sevier Pump Test for  
Lot 79 2209 Downing Court is  
OK for U&O

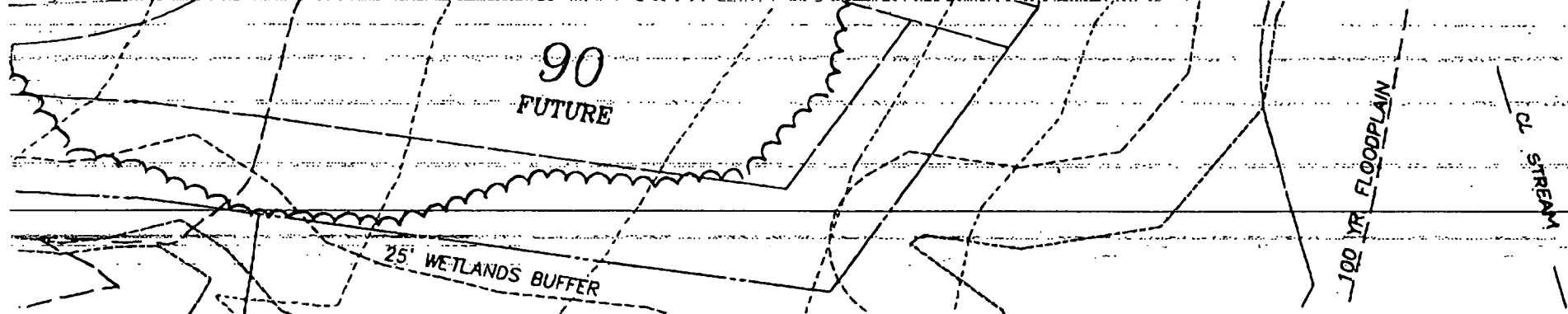


R.M. MOCHI GROUP

268 P02

OCT 27 '97

15:31



	FF ELEV	INV. OUT OF HOUSE	EXIST. GROUND AT SEPTIC TANK	PROP. GROUND AT SEPTIC TANK	INV. INTO SEPTIC TANK
LOT 68					
LOT 69					
LOT 70					
LOT 71					
LOT 72					
LOT 73					
LOT 74					
LOT 75	506.30	500.30	502.10	500.60	496.60
LOT 76					
LOT 77					
LOT 78					
LOT 79	504.60	490.60	500.06	500.40	496.0
LOT 80	502.70	496.70	490.06	497.7	494.0
LOT 81	499.90	493.90	492.42	493.0	490.0
LOT 82					
LOT 83					

Approved Septic System Plan  
 Howard County Health Department  
 Permit # 469  
 LOT 1B

Signature *[Handwritten Signature]*  
 Date 11/19/99

APPLICATION

HOWARD COUNTY

SERIAL NUMBER

1300108571

# PERMIT APPLICATION

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

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

7209 Downing Court  
Clarksville, MD. 21029

GRADING/SEDIMENT CONTROL  YES  NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

House 7209 Downing Court  
2 story, full basement  
4 BR

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
79	475	2	2	12		

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
Ashloch Knolls	RR-2	40	5	6051.02

OWNER NAME AND ADDRESS  
Winchester Homes, Inc.  
2017000 Suite 100  
P.O. Box 111111 MD 21070 (301) 474-4411

OCCUPANT'S NAME AND ADDRESS  
PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS  
PHONE NO.  
S.M. Design Group  
10120 A Via National Pike  
P.O. Box 111111 MD 21070 (301) 965-5000

CONTRACTOR'S NAME AND ADDRESS  
PHONE NO.  
Franklin House

EXISTING USE	PROPOSED USE
Vacant	Res. Single Family

EST. CONSTRUCTION COST	LICENSE NUMBER	PERMIT FEE
168,000	13 E-1411-0	

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS			
ROOMS			
BATHS			
FIREPLACES			

FOOTINGS	FOUNDATION	S. WALLS

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

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.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_  
TITLE \_\_\_\_\_

### 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) \_\_\_\_\_

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	11/4/97	[Signature]
FIRE PROTECTION		
STORM WATER MGM.		

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

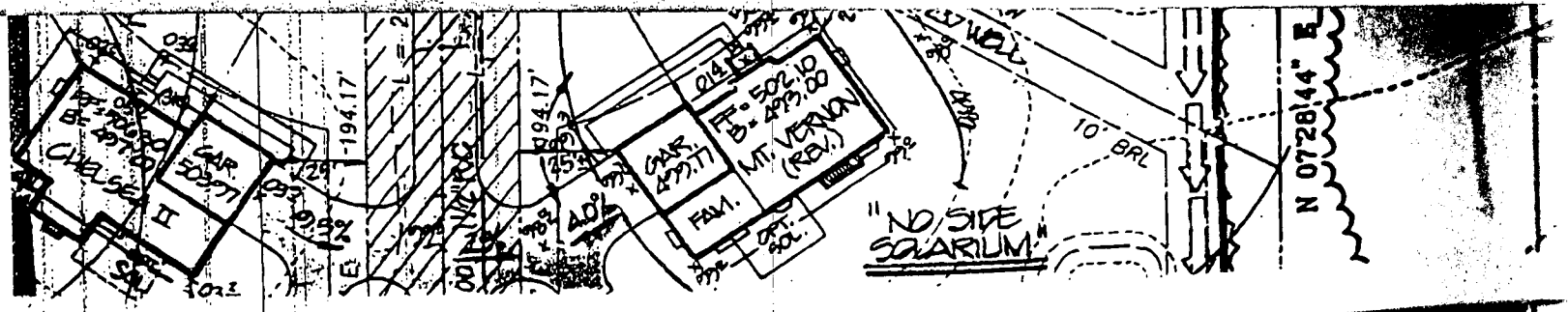
**CAUTION**  
To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.  
Use and occupancy permit must be applied for two weeks before it will be issued.

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

LP-69-591 4709

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_

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



2933

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)

FILE IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER 13-

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

05/795

12/1796

400 (TO NEAREST FOOT)

40-99-0989

OWNER Winchester Homes

STREET OR RFD Downing Court

TOWN Highland

SUBDIVISION Ashleigh Knolls

SECTION

LOT 79

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. Includes entries for Top Soil, brown shaley clay, Sand Stone, mica, Flint, mica, Mica + Flint mixed, and 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

MAIN CASING TYPE (ST, PL), Nominal diameter top (main) casing, Total depth of main casing.

OTHER CASING (if used)

Table for other casing with columns for diameter and depth.

SCREEN RECORD

screen type or open hole (ST, BR, PL, HO, OT), insert appropriate code below.

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED (Y/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...

TYPE MWD/MSD/MGD

DRILLERS LIC. NO. 640

DRILLERS SIGNATURE George T. Eustand

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 501

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

Table for well depth with columns for depth (nearest ft.) and rows for casing sections.

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

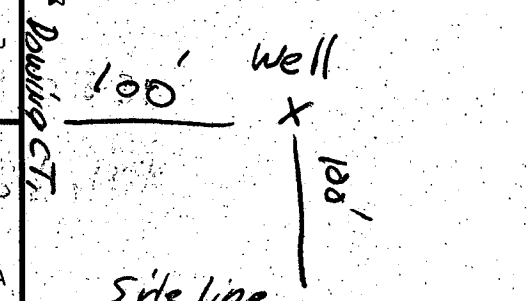
HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min.) 5.0, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL (distance from land surface) 1.5 ft. BEFORE PUMPING, WHEN PUMPING 17.0 ft., TYPE OF PUMP USED (for test) S submersible.

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (YES/NO), 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).

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>B 1</b>	<b>9039</b>	SEQUENCE NO. (DP USE ONLY)	<b>STATE OF MARYLAND</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b> please print or type	STATE PERMIT NUMBER <b>40-94-0489</b> <small>fill in this form completely</small>
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**OWNER INFORMATION**

Date Received (APA) **05/17/95**

**Winchester Homes**  
Last Name      Owner      First Name

**6305 Ivy Lane**  
Street or RFD

**Greenbelt MD 20770**  
Town      State      Zip

**B 3** LOCATION OF WELL

**Howard** COUNTY

**Ashleigh Knolls** SUBDIVISION

SECTION **44** LOT **79**

**Highland** NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **1** MI

**DRILLER INFORMATION** MSD/MGD/MWD

**George F. Easterday** License No. **40**

Driller's Name: **L. Franklin Easterday, Inc.**

Firm Name: **9265 Brown Church Rd., Mt. Airy, Md. 21771**

Address: **George F. Easterday**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**B 4** DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

NEAR WHAT ROAD: **DOWNING CT**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): **E**

DISTANCE FROM ROAD: **100** FT

TAX MAP: **40** BLK: **12** PARCEL: **174**

**B 2** WELL INFORMATION

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

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME: **HOWARD** COUNTY NO. **13-**

STATE SIGNATURE: \_\_\_\_\_ INSERT S

DATE ISSUED: **05/31/95** CO SIGNATURE: **Blair George** EXP. DATE: **5/31/96**

NORTH GRID: **483000** EAST GRID: **0775000**

APPROXIMATE DEPTH OF WELL **300** FEET

APPROXIMATE DIAMETER OF WELL **6** INCH

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 81075**

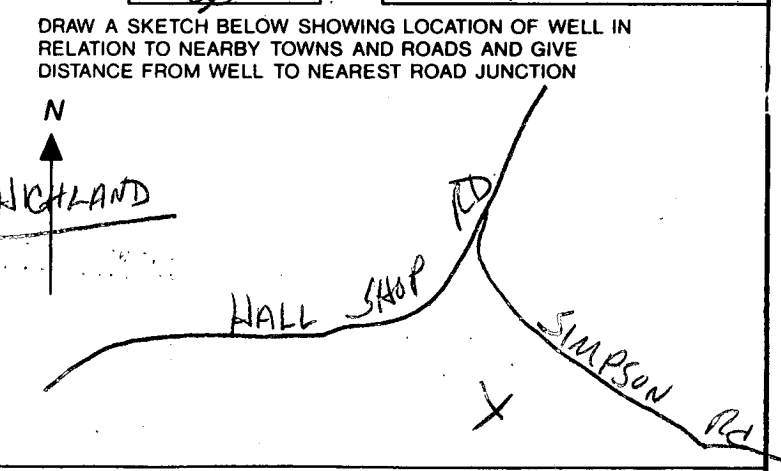
**N 4803**

**METHOD OF DRILLING (circle one)**

**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) \_\_\_\_\_

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

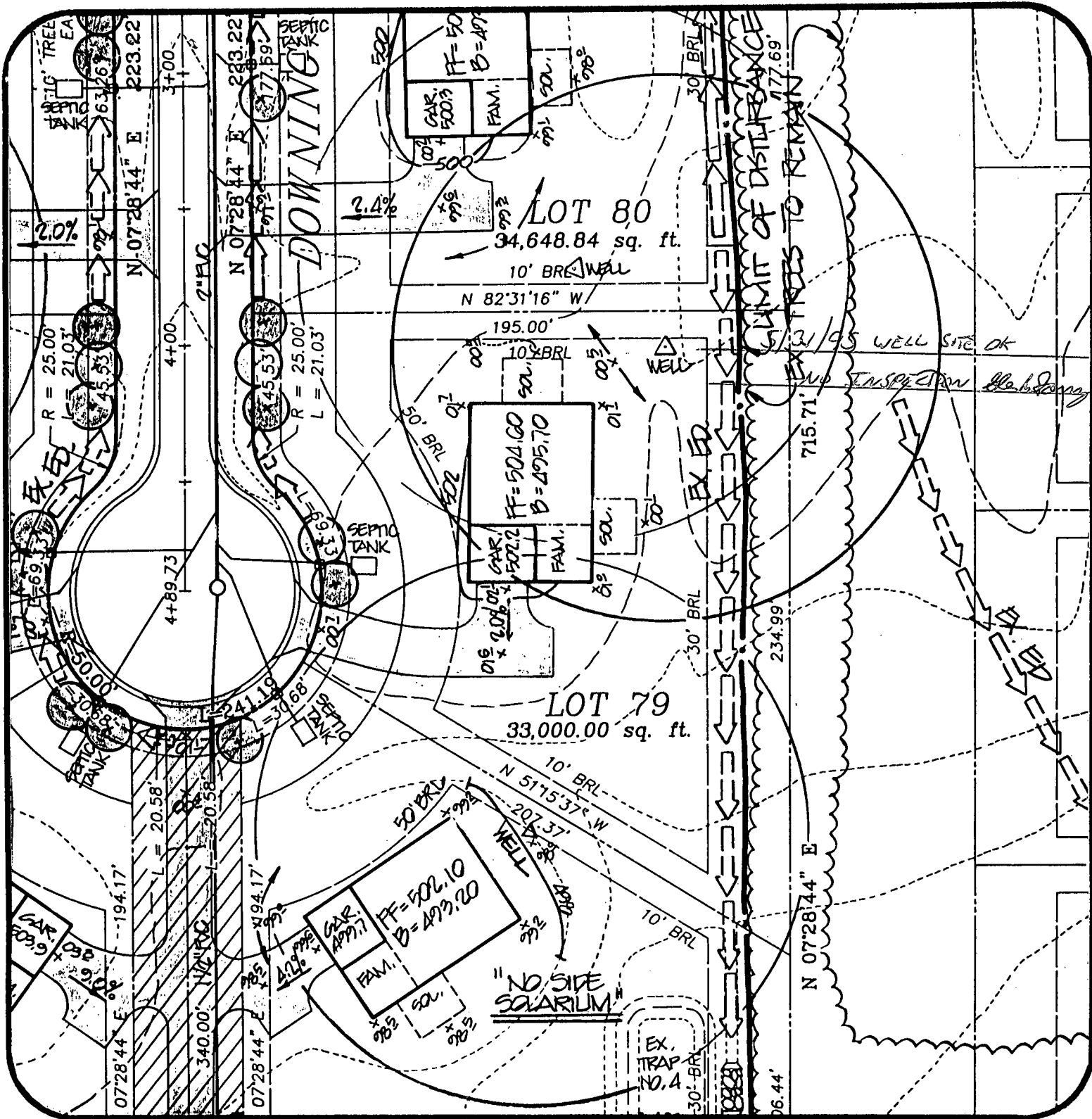
APPROX. PERMIT NUMBER **G A P**

FORCE **GS** WRITE INITIALS IN BOX PERMIT No. **40-94-0489**

SPECIAL CONDITIONS

NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =





Ashleigh Knolls  
Lot 79

DATE: 5/2/95

PROJECT NO.: 89027.01

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