

9/21/95
12/21/95
1:00 Pmago Test

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50791 B

A _____

DISTRICT _____

DATE 7-25-95

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

Tax ID #
05-418496
INDEXED

DATE SYSTEM APPROVED 12/21/95

INSPECTOR [Signature]

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS 3 N. Main Street, Mt. Airy, Maryland 21771 PHONE ~~795-6566~~ 829-0444

SUBDIVISION Ashleigh Knolls LOT 30 ROAD 7112 Ramsgate Court

PROPERTY OWNER Winchester Homes, Inc.

ADDRESS _____

BLDG. PERMIT SIGNED
AND RETURNED 7/27/95
Serial # 60686

- 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 permit is limited to installation of the individual house sewer line only. Location as per the signed building permit site plan, copy attached.

- As the community system is not yet approved for service, connection to the septic tank is prohibited at this time. Sewer line is to be capped so as to maintain a minimum 2 foot separation from the connecting stub on the inlet side of the septic tank.

Contact Health Department for inspection before covering the installation. OK/LW

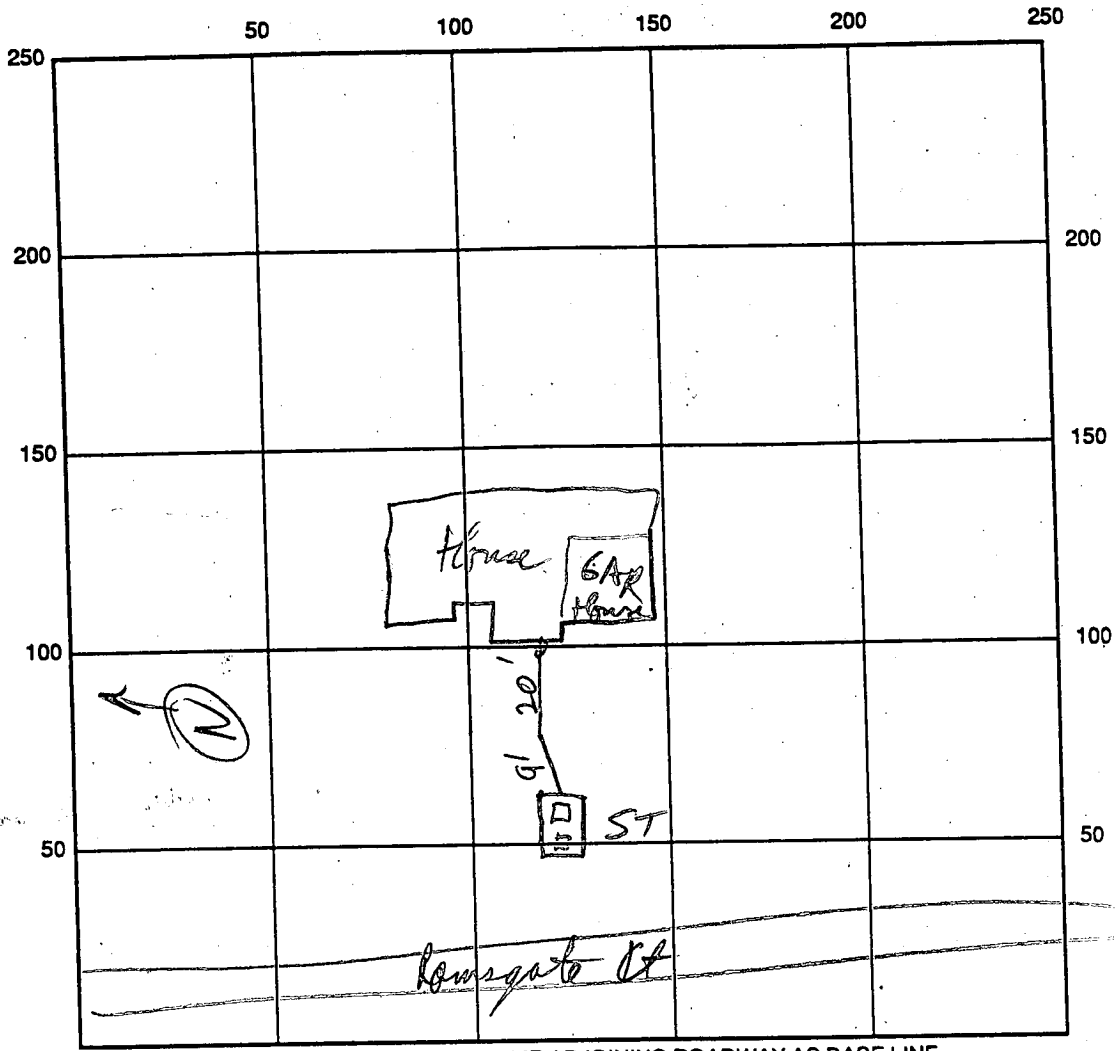
BLDG. PERMIT SIGNED

AND RETURNED 8/22/96

Serial # 614101903
addition deck

P 50791B

PLANS APPROVED BY _____ DATE _____

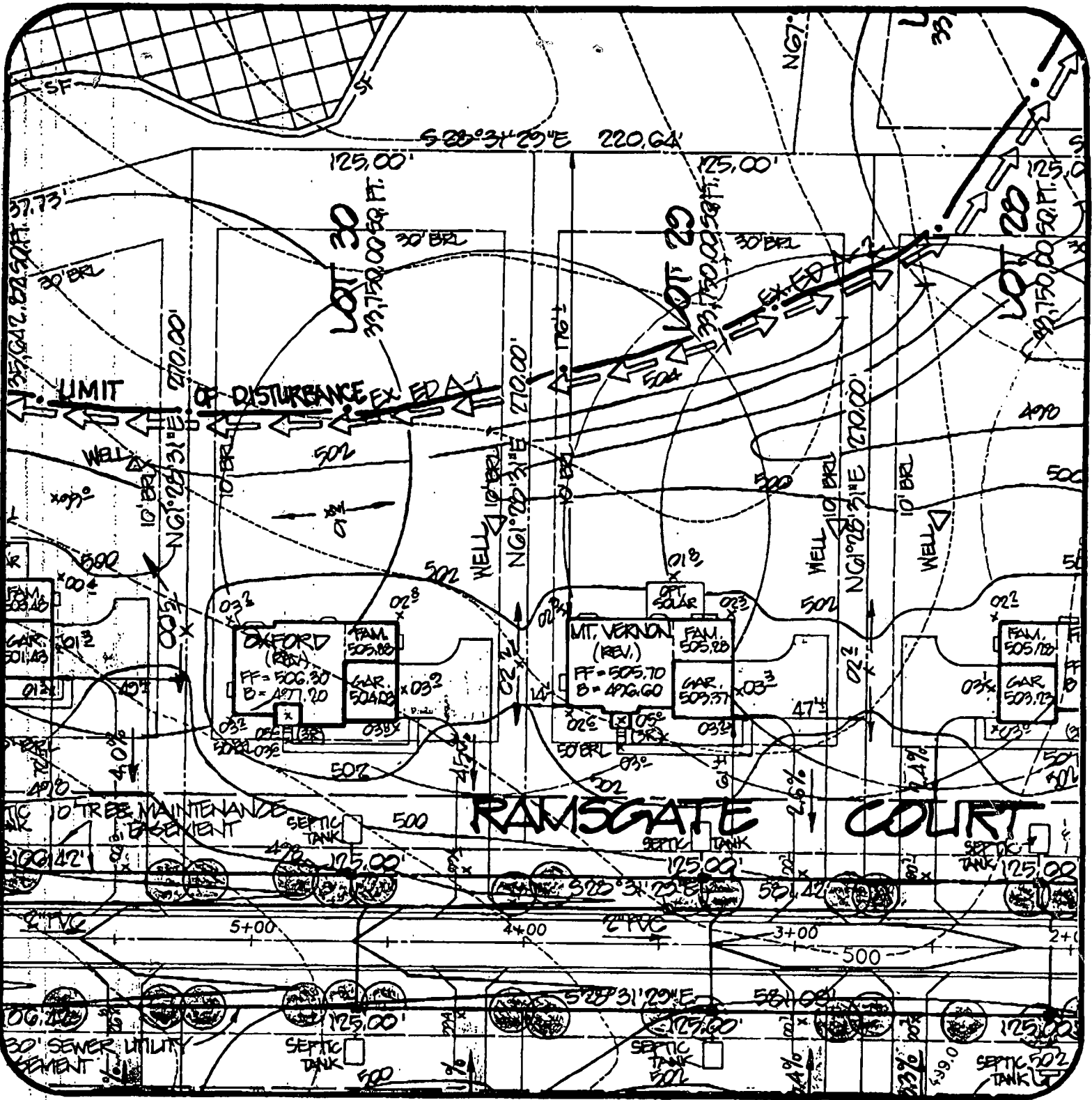


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

REMARKS: House Connection to ST - OK to Cover RPP 11/9/95
Visit site - Not ready for pump test
Pump Test OK, alarm OK per utility DPW 12/21/95 RPP

DATE SYSTEM APPROVED 12/21/95 INSPECTOR [Signature]



SHEET 1 OF 2

Approved Septic System Plan

Health Department

Ashleigh Knolls
Lot 30

R.M. MOCHI GROUP, P.C.

CIVIL ENGINEERS
LAND SURVEYORS

PLANNERS
ENVIRONMENTAL

DATE: July 5, 1995

PROJECT NO.: 280027.09

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

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

DRAWN BY: TJP

SCALE: 1" = 50'

Date

	FF ELEV	INV. OUT OF HOUSE	EXIST. GROUND AT SEPTIC TANK	PROP. GROUND AT SEPTIC TANK	INV. INTO SEPTIC TANK
LOT 24					
LOT 25					
LOT 26					
LOT 27					
LOT 28	505.70	499.70	499.70	500.50	497.00
LOT 29	505.70	499.70	497.80	500.60	497.10
LOT 30	500.30	500.30	497.30	497.20	496.00
LOT 31	503.90	497.90	494.50	496.00	493.00
LOT 32					
LOT 33					
LOT 34					
LOT 35					
LOT 36					
LOT 37					
LOT 38					
LOT 39					
LOT 40					
LOT 41					
LOT 42					
LOT 43					
LOT 44					
LOT 45					
LOT 47					
LOT 49					

SHEET 2 of 2

SEPTIC TANK INVERTS

Ashleigh Knolls
Lot 30

DATE: July 5, 1995

PROJECT NO.:
89027.09

DRAWN BY:
TJP

SCALE:
1" = 50'

R.M. MOCHI GROUP, P.C.


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Ellicott City, MD 21043-3305

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9/21/95
AM

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 Pllbg + Htg Receipt # 0
Date 8/17/95
Telephone 829-0444
License Number 1467 Certified Well Pump Installer Well Driller Registered Plumber
Name of Property Owner Winchester Homes Telephone 670-1010
Subdivision Ashtley Knolls Lot # 30 Well Tag # HQ-94-0503
Site Address 7112 Ramscode Ct
(Clarksville, MD) 21029

Pump
1. Type
a. Deep well jet
b. Shallow well jet
c. Submersible
2. Make Cowles
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 3/4
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220
Pitless Adapter
1. Make Campbell
2. Model # Box
3. Depth 48"

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?

Well line OK 3-4' B.G.
Sleeved under driveway for 10' @ house (sewer line to be adjacent)

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: 8/15/95

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

DBL-
ML
9/21/95

C1- 2985

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)

FILL 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"

DATE RECEIVED grid

071295

300

H0-94-0503

OWNER Winchester Homes STREET OR RFD Ramsgate Court TOWN Highland SUBDIVISION Ashleigh Knolls SECTION LOT 30

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. Rows include Top Soil, Brown Shale, Brown Mica, Gray Mica, etc.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) NO (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 (S, P, L, O), 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 (S, B, H, P, O) insert appropriate code below

DEPTH (nearest ft.) table with rows for casing sections and columns for depth

SLOT SIZE 1, 2, 3 DIAMETER OF SCREEN

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

C 3

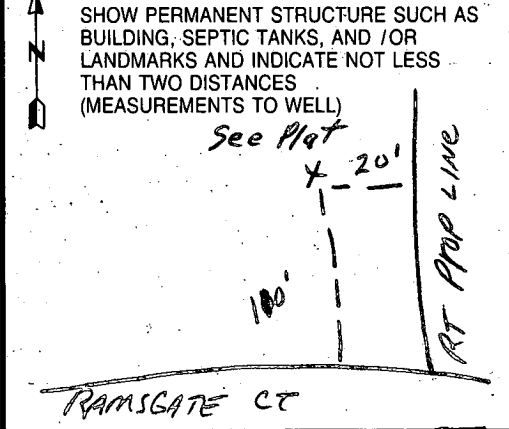
PUMPING TEST

HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (YES/NO), TYPE OF PUMP INSTALLED, CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT

LOCATION OF WELL ON LOT



NUMBER OF UNSUCCESSFUL WELLS: WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

TYPE: MWD/MSD/MGD DRILLERS LIC. NO. 40 DRILLERS SIGNATURE Bruce Thompson LIC. NO. JSD 038 SITE SUPERVISOR

7-12-95 Wed

Review OK 7/27/95 CW

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

TP

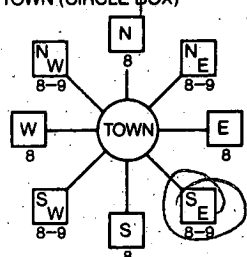
Well Permit No. HO - 94-0503
Location of property (road) Ramsgate Court
Subdivision Ashleigh Knolls Lot 30 Block Plat Sec.
Well Driller G. Easterday Owner Winchester Homes

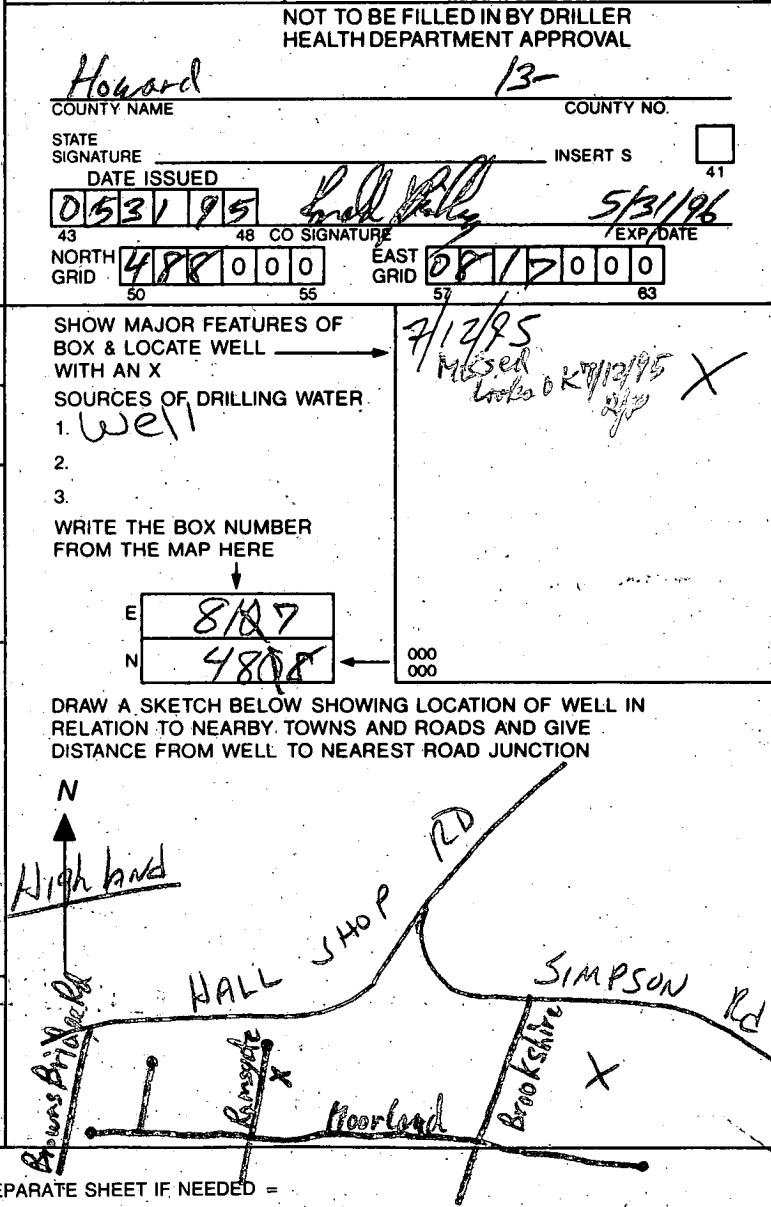
Depth of well 300 12 GPM
Distance of measuring point (M.P.) above ground 18"
Static water level (S.W.L.) below M.P. 40

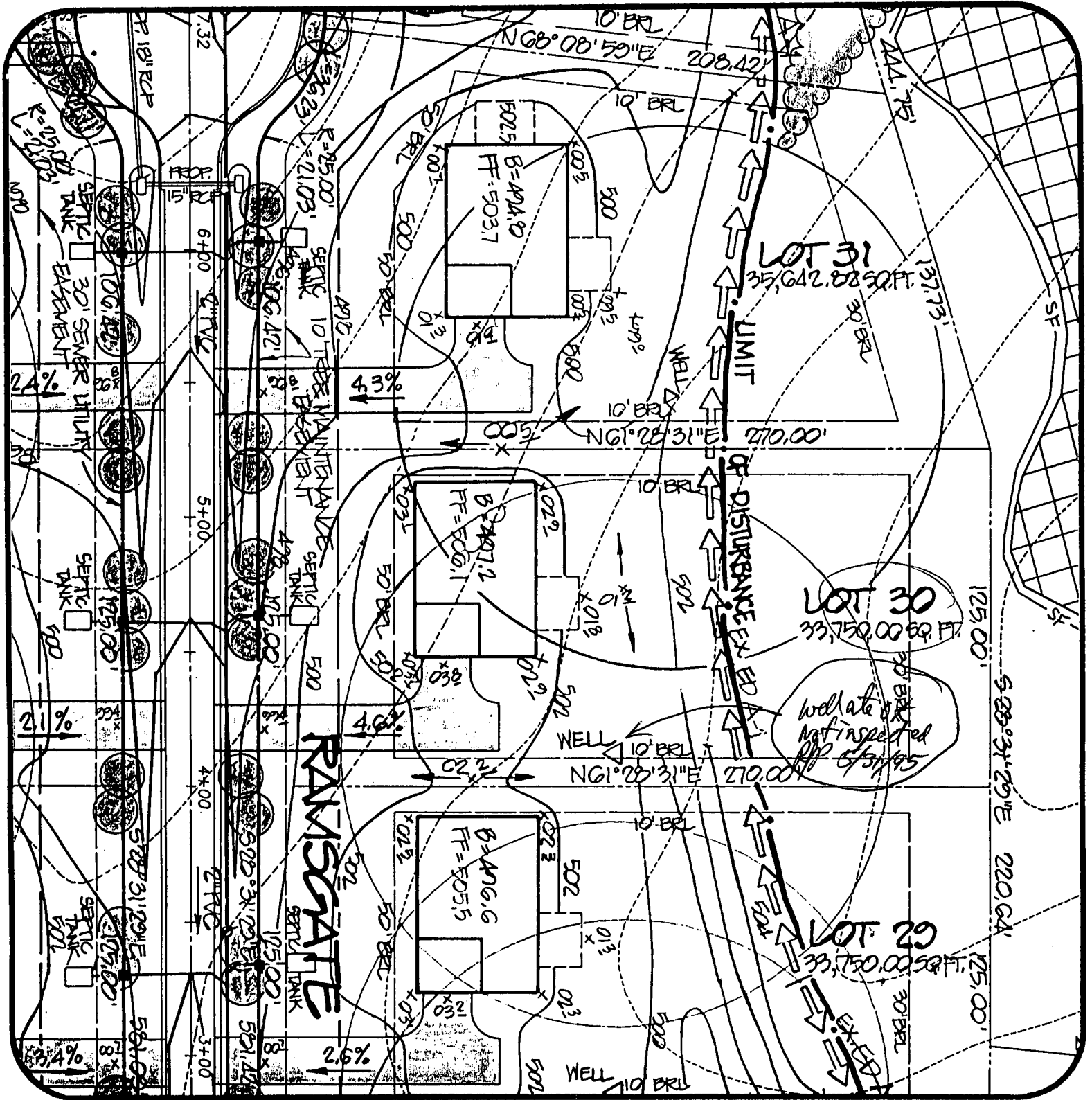
I. High rate pumping -- reservoir drawdown
Time pump started 12:15 Pumping rate
Total time to reach pumping water level ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:15	40	5 sec		12
12:30	75	"		11
12:45	97	"		11
1:00	106.4	5 sec		12
1:15	113.4	5 sec		12
1:30	115.6	5 sec		12
1:45	117.	5 sec		12
2:00	118.2	5 sec		12
2:15	118.9	5 sec		12
2:30	119.2	5 sec		12
2:45	119.2	5 sec		12
3:00	119.2	5 sec		12
3:15	119.2	5 sec		12 gpm

B 1 9086	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-0503 <small>fill in this form completely</small>
Date Received (APA) 05/17/95		B 3 LOCATION OF WELL	
OWNER INFORMATION Winchester Homes 6305 Ivy Lane Greenbelt MD 20770		Howard Ashleigh Knolls SECTION 30 LOT 30 Highland MILES FROM TOWN (enter 0 if in town) MI	
DRILLER INFORMATION George F. Easterday L. Franklin Easterday, Inc. 9265 Brown Church Rd., MT. Airy, Md. 21771 Signature: <i>George F. Easterday</i>		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		RAMSGATE CT ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 120 ENTER FT OR MI FT TAX MAP: 40 BLK: 12 PARCEL: 174	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)			
APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH			
METHOD OF DRILLING (circle one) <input checked="" type="checkbox"/> BORED (or Augered) <input type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN <input checked="" type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCussion <input type="checkbox"/> ROTARY (Hydraulic Rotary) <input type="checkbox"/> CABLE <input type="checkbox"/> REVerse-ROTary <input type="checkbox"/> Drive-POINT other: _____			
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> 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 GAP FORCE RP WRITE INITIALS IN BOX PERMIT No. HO-94-0503			
SPECIAL CONDITIONS NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =			





Ashleigh Knolls
Lot 30

DATE: 5/2/95

PROJECT NO.:
89027.01

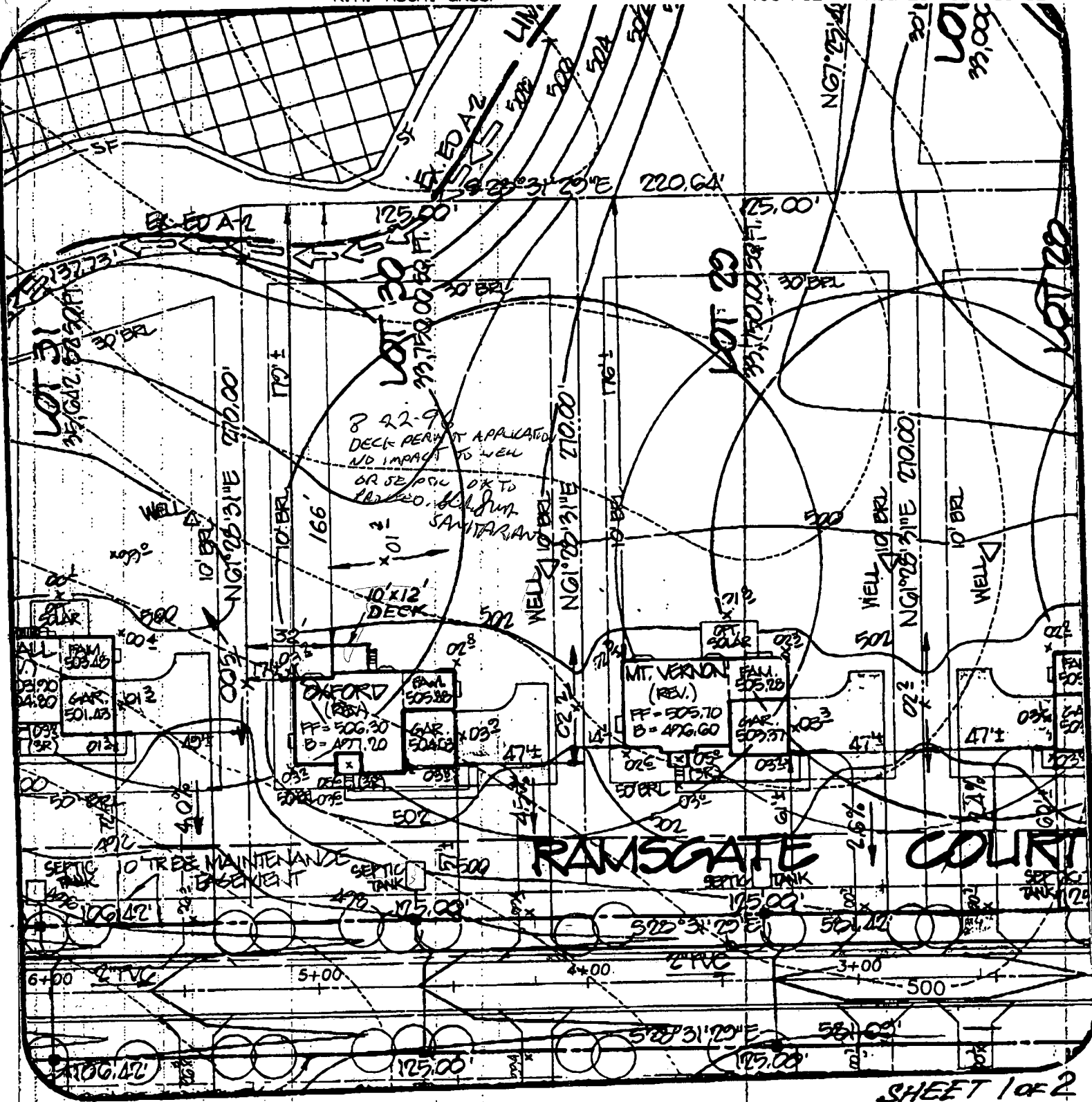
DRAWN BY:
TJP

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



SHEET 1 of 2

7112 RAMSGATE CT.

Ashleigh Knolls
Lot 30

DATE: 8-20-96

PROJECT NO.: 89027.09

DRAWN BY: TJP

SCALE: 1" = 50'

R.M. MOCHI GROUP, P.C.

CIVIL ENGINEERS
LAND SURVEYORS
PLANNERS
ENTOMOLOGISTS

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

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

R. M. Mochi

A1101

\$1250

APPLICATION

HOWARD COUNTY

SERIAL NUMBER

601586

PERMIT APPLICATION

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

G-3058

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

7112 Ramsgate Court
Clarksville, Md. 21029

GRADING/SEDIMENT CONTROL YES NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

House type is: Oxford
2 story, full bsmt, 9R, 4FB, 1HB, garage
4 BR, opt. FP.

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
30	174	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
3300 N. Ridge Rd., Suite 235
Ellicott City, Md. 21043 (410) 461-0079

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

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	
ROOMS	1393	13930	
BATHS			
FIREPLACES	1492	14920	

FOOTINGS	FOUNDATION	S. WALLS
16 x 8	8" conc	wood frm siding

UTILITIES					
WATERWELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
			X	HP	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	PROPOSED USE
Vacant	Res. Single Family

EST. CONSTRUCTION COST	LICENSE NUMBER	PERMIT FEE
\$170,000	158-14160	

SIGNATURE
Permit Administrator 7-7-95
TITLE DATE

FOR OFFICE USE ONLY

DISTRICT 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)

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.

PROJECT NO.: 30027-09
SCALE: 1" = 50'

MOCHI GROUP, P.C.
PLANNERS ARCHITECTS
3300 N. Ridge Road, Suite 235
Ellicott City, MD 21043-3305
(410) 461-0079
Fax: (410) 750-6340

SPEED LETTER

TO

Craig Williams
Environmental Health

Fax 2048

FROM

Jeff W
Utilities

SUBJECT

Ashley Knolls - Final ULO

FOR THE
MESSAGE

The following address is approved for ULO

Lot 30 7112 Ramsgate Ct Winchester

DATE

12/21/95

SIGNED

J. Welby

REPLY

DATE

SIGNED



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

January 17, 1996

Winchester Homes
6305 Ivy Lane, Suite 800
Greenbelt, Maryland 20770

RE: Ashleigh Knolls, Lot #30
7112 Ramsgate Court
Well Permit #HO-94-0503

Dear Sirs:

This is to advise you that the septic system for the above referenced property was installed, inspected and approved on December 21, 1995.

The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and is bacteriologically safe for drinking.

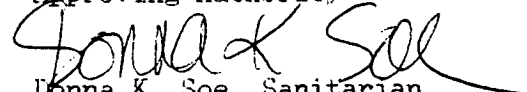
INTERIM CERTIFICATE OF POTABILITY

This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-0503. No guarantee can be given for health protection beyond this date of issue. Based upon satisfactory investigation and evaluation by the Howard County Health Department, the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.09.

This certificate may become final upon completion of the final bacteriological test which is to be taken by the county health department within six months.

Dates of Water Samples: December 12, 1995 (Bacteriological, Nitrates)
December 26, 1995 (Turbidity)
Date of Well Completion: July 12, 1995

Approving Authority


Donna K. Soe, Sanitarian
Water and Sewerage Program

DKS

cc: Building Inspector's office
file