

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 46884

A 40720

DISTRICT 5th

DATE 3/07/91

DATE SYSTEM APPROVED 3/14/91

INSPECTOR Dr. Buggs

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

OS-409969

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

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

SUBDIVISION Ashleigh Greene LOT 13 ROAD 6983 Westcott Place

PROPERTY OWNER Winchester Homes Terry J. Jamis Young

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 150 feet down the right lot line and 40 feet off the same lot line as seen when facing the lot from Westcott Place. Run trenches on contour toward the right 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. 3/8/91 OK RIT

PLANS APPROVED BY J. Nadeau DATE 3/07/91

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

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

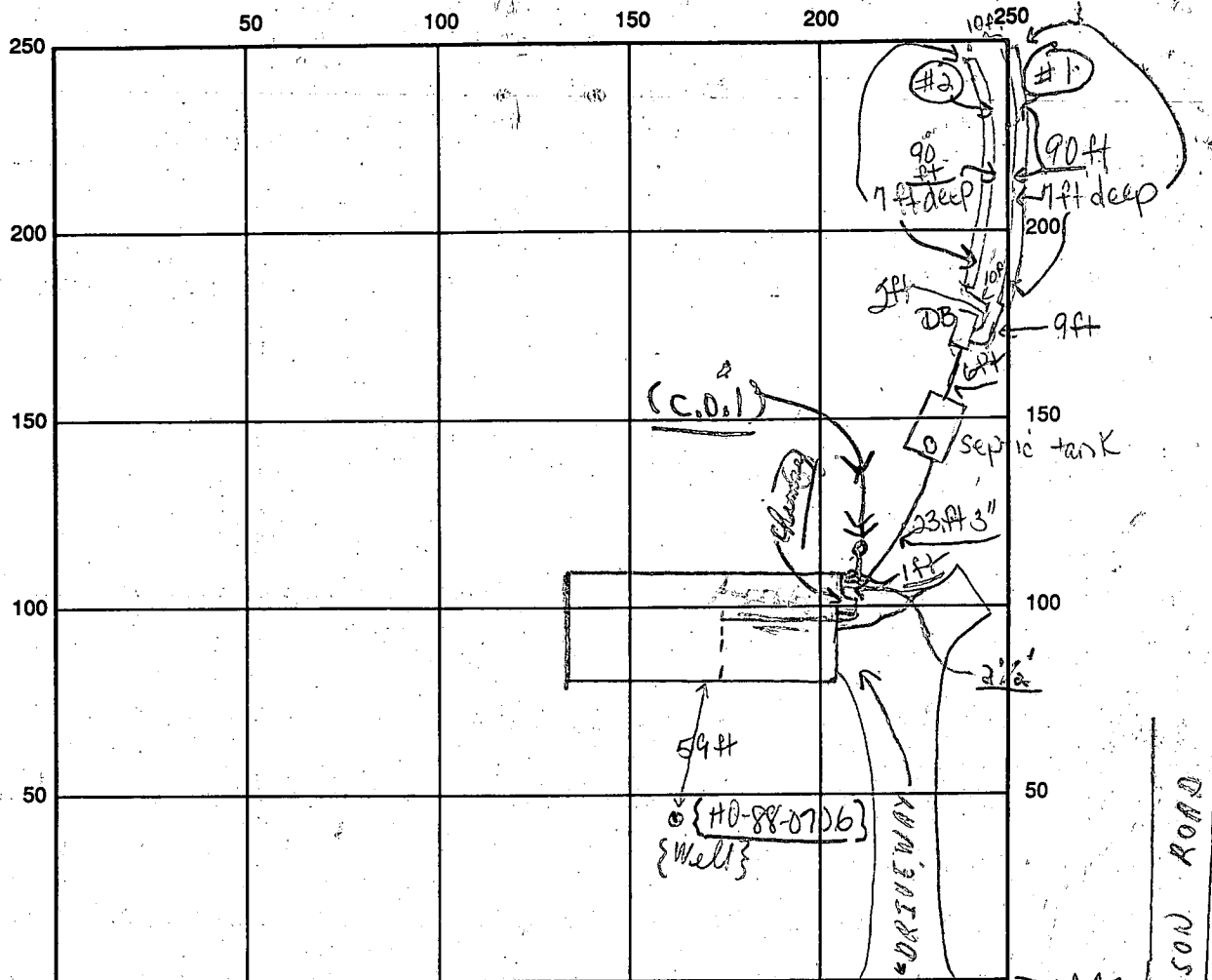
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

BLDG. PERMIT SIGNED

AND RETURNED

5/8/92
Serial # 42482 - deck

A 40720



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK WEST COTT PLACE CLEANOUTS 1 ft off house C.O. 1 Septic C.O. OK

DISTRIBUTION BOX LEVEL Level (Baffle is in)

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 90 ft + 90 ft + 180'

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 11 SQ. FT.

REMARKS: 3/13/91 P.M. - Partial, OK to cover from house to distribution box only; OK to put stone in two trenches, DB, & C.B.

8000 FOR A CALL: 3/14/91

3/14/91 pm Final. Pipe connections OK, Depth from grade to stone OK, OK to backfill.

DATE SYSTEM APPROVED 3/14/91 INSPECTOR D. Briggs

APPLICATION

PERCOLATION TESTING

A 40720

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 _____

PROPERTY LOCATION:

SUBDIVISION Ashleigh Greene Section I LOT NO. 13

ROAD AND DESCRIPTION Intersection Hall Shop Road & Simpson Road
(6983 Westcott Place)

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 G. Hamilton
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2-18-88 Pending perc hole locations and

subdivision plat approval JEN

ENG. PERMIT SIGNED

AND RETURNED 8/31/89

Serial # 28496

SFD

THIS IS NOT A PERMIT

High 4
3
1
Low 2

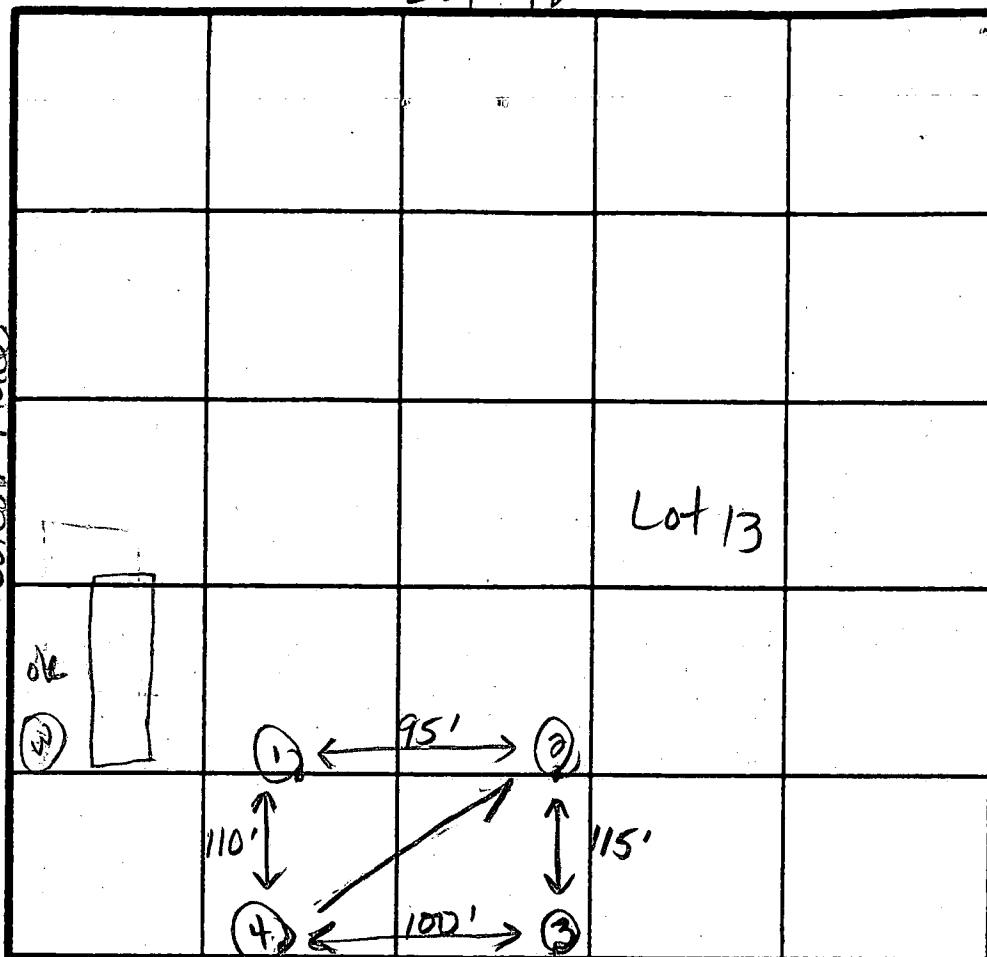
A 40720

Lot 12

①
SOIL PROFILE

0-25 Br si
cl lm
25-11.5 Br sa
si loam,
some
saprolite
≤ 30%
11.5 Bottom

Westcott Place



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Lot 14

Lot 20

Lot 19

$\bar{x} = 3 \text{ min}$
Inlet at 3.0
Bottom at 8.0
160 sq ft/bdrm

②
0-3 Br si cl
lm
3-11.5 Br sa si
lm, some
saprolite
≤ 30%
11.5 Bottom

③
0-3.0 Br si cl lm
3-12.0 Br sa si
lm, some
saprolite
≤ 20%
12.0 Bottom

④
0-4.0 Br si cl lm
4.0-11.0 Br sa si lm,
some
saprolite
≤ 30%
11.0 Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-18-88	1	2.5 S	12:34	12:37	12:37	12:43	6
		11.5 D	Bottom (see profile)				
	2	4.0 S	12:34	12:36	12:36	12:38	2
		11.5 D	Bottom (see profile)				
	see Lot 14 3	3.5 S	11:47	11:49	11:49	11:51	2
		12.0 D	Bottom (see profile)				
	see Lot 14 4	4.0 S	11:51	11:53	11:53	11:55	2
		7.0 M	11:54	11:56	11:56	11:58	2
		11.0 D	Bottom (see profile)				

REMARKS: All holes moved from plat location.
TYPE OF SOIL: 0-3 Br si cl lm, 3-11.5 Br sa si loam, ≤ 30% saprolite
TESTED BY: J.E. Nadeau, ALSO PRESENT: Rockey, Jack F

PLACE

LOT 11
3.1 A.

LOT 12
3.0 A.

LOT 13
3.0 A.

LOT 14
3.1 A.

LOT 19
3.0 A.

SECTION 10
80' E.L. 472.00

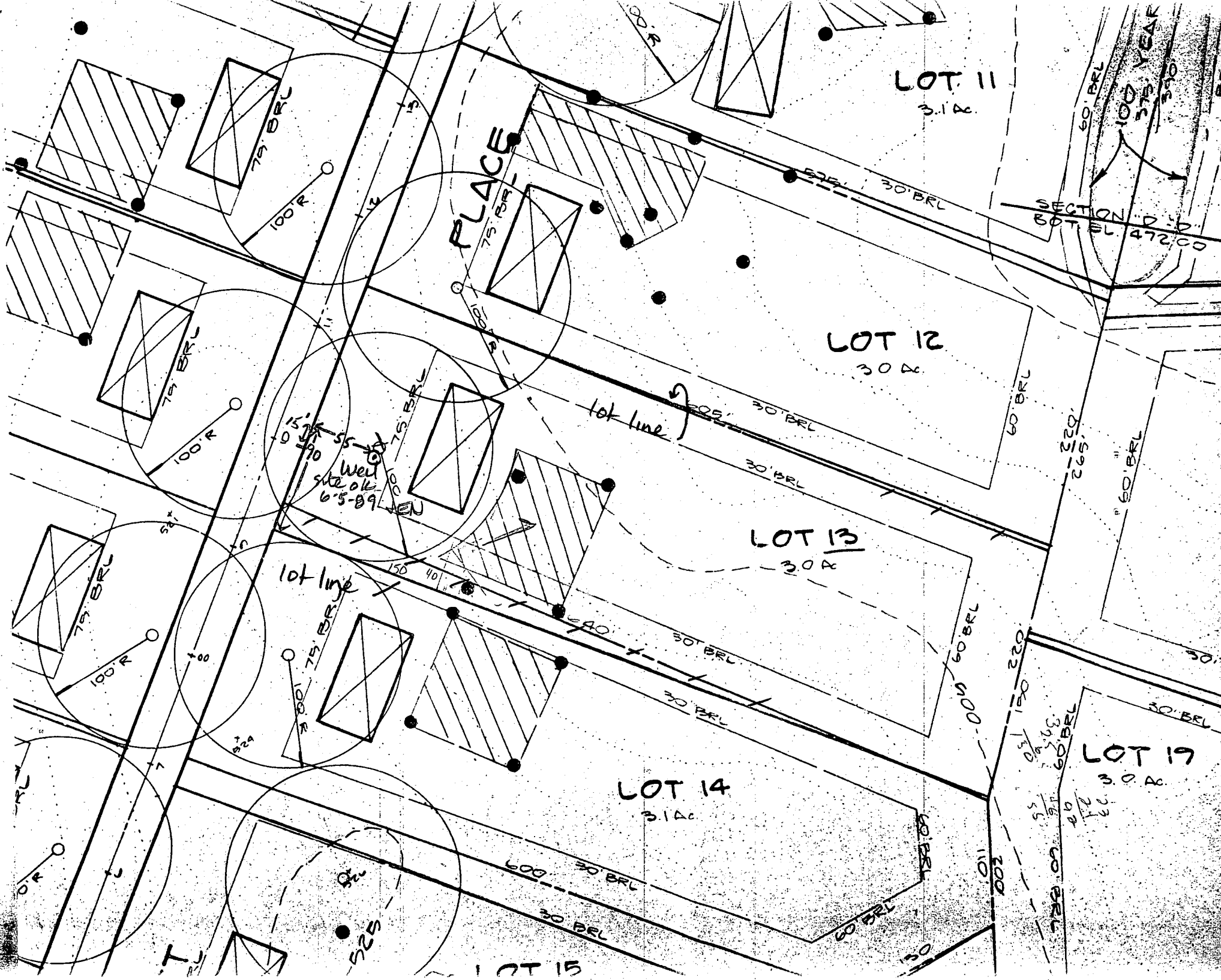
100' YEAR
375' YEAR
330'

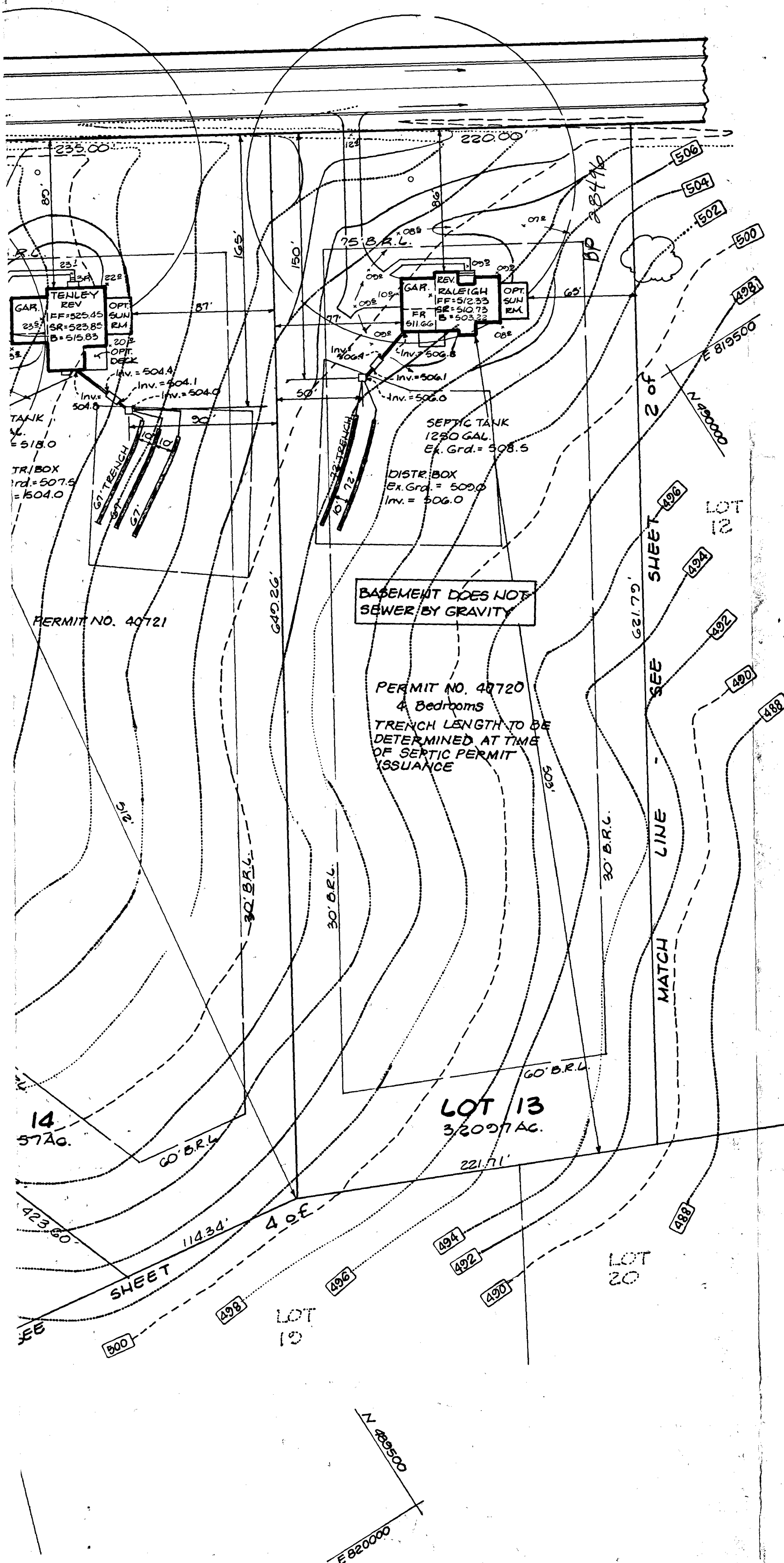
Well
512 OK
6-5-89

lot line

lot line

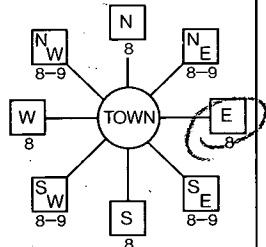
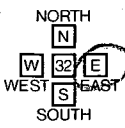
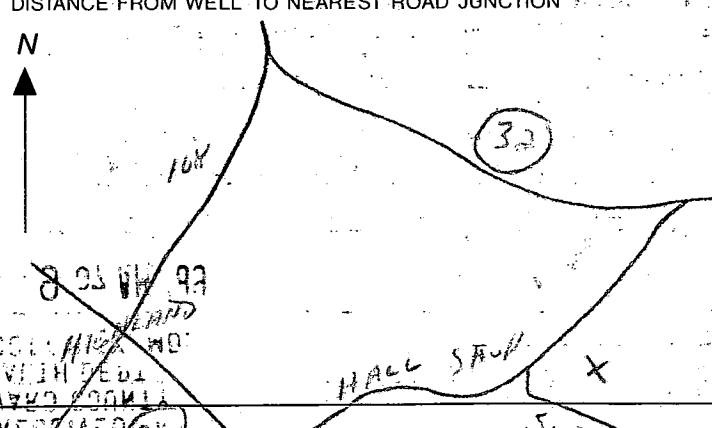
LOT 15





Revised 2/31/89
 Lot-13 BP 28496 BZ
 Received 8-30-89

 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (301) 381-7500 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED VHL	SITE DEVELOPMENT PLAN LOTS 1 THRU 27 ASHLEIGH GREENE SUBDIVISION 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 50'
DRAWN BAL PER		DRAWING 3 of 5
CHECKED JME		JOB NO. 89-001
DATE APRIL 3, 1989		FILE NO. 89-001X
FOR: WINCHESTER HOMES, INC. 6305 Ivy Lane # 700 Greenbelt, Maryland 20770		

B 1 9133 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (DP USE ONLY) 15 Last Name WIMPHENTER Owner First Name HUMES 36 Street or RFD 6205 IVY LANE S 700 57 Town GREENBELT 70 State 72 MD Zip 76 20770	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER H12-28-0706 fill in this form completely
Date Received (APA) 042689 OWNER INFORMATION 15 Last Name WIMPHENTER Owner First Name HUMES 36 Street or RFD 6205 IVY LANE S 700 57 Town GREENBELT 70 State 72 MD Zip 76 20770		B 3 LOCATION OF WELL R 44093 8 COUNTY HOWARD 21 23 SUBDIVISION ASHLEIGH GREEN 42 SECTION 1 44 46 LOT 13 48 50 52 NEAREST TOWN HIGHLAND 71 MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78 M I	
DRILLER INFORMATION George F. Easterday 40 Driller's Name 77 License No. 80 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd., Mt. Airy, Md. 21771 Address Signature <i>George F. Easterday</i> 4/18/89 Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD WESTCOTT PLACE 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 60 34 37 ENTER FT OR MI FT 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME Howard COUNTY NO. A40720 STATE SIGNATURE _____ INSERT S ☐ 41 DATE ISSUED 060789 Anne E. Maden 12-7-87 43 48 CO SIGNATURE EXP. DATE NORTH GRID 489000 50 55 EAST GRID 0819000 57 63	
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)		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 816 N 489	
APPROXIMATE DEPTH OF WELL 200 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH.		7/18/89 WIMPHENTER 7-14-89 10 AM No opportunity to observe 2:00pm 2 ft above grade 12 bags cement 38 ft open hole 42 ft casing Location OK JED	
METHOD OF DRILLING (circle one) BORED (or Augered) <u>JETTED</u> Jetted & DRIVEN 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTARY DRIVE-POINT other _____		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
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 39 ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER 9133 54 63 FORCE JIN WRITE INITIALS IN BOX 67 68 PERMIT No. H12-28-0706 70 71 72 73 74 75 76 77 78 79 SPECIAL CONDITIONS	

C1 0031 SEQUENCE NO. (DENV 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 A 40720

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
(TO NEAREST FOOT)

28 37
40-00-0706

OWNER Winchester Homes
STREET OR RFD last name Westcott Place first name TOWN Highland
SUBDIVISION Ashleigh Greene SECTION 1 LOT 13

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 FROM TO Check if water bearing

Top Soil 0 1
Red clay 1 6
Red m.c. 6 25
Gray m.c. 25 1100
Green m.c. 160 240
Gray m.c. 240 400

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 12 NO. OF POUNDS 1200

GALLONS OF WATER 600

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 2 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)

CT 6 40

EACH CASING

OTHER CASING (if used)

diameter depth (feet) inch from to

screen type or open hole

SCREEN RECORD

insert appropriate code below

ST BR HO
STEEL BRASS OPEN HOLE
PL OT
PLASTIC OTHER

C2
EACH SCREEN

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

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

DRILLERS IDENT. NO. 4

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 7

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING 26

WHEN PUMPING 113

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

above 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)

SEE plot plan

COUNTY

50" scale

$$443 \overline{) 535 \ 9598}$$

~~21029~~

(443) 535 9598

