

6/29/90
ASAP

10/9/90

6-29-90 Needs house connection JEN

File

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

05-410037

INDEXED

P 46085

A 40727

DISTRICT 5th

DATE 6/29/90

DATE SYSTEM APPROVED 10/9/90

INSPECTOR C.B.L.

Frall Septic Service

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS P. O. Box 659, Mt. Airy, Maryland 21771 PHONE 795-5674

SUBDIVISION Ashleigh Greene ROAD 12113 Sudbury Court LOT 20

PROPERTY OWNER Winchester Homes, Inc.

ADDRESS

~~IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 25%~~

GARBAGE GRINDER ~~YES~~ ☒ ~~NO~~ ☐

3189
7120
240 ft trench

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 170 feet down the left lot line and 10 feet off the same lot line as seen when facing the lot from Sudbury Court. Run trenches on contour toward the front lot line. MAINTAIN A MINIMUM OF 100 FEET FROM ALL WELLS.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. JEN 6-19-90

PLANS APPROVED BY Jane Nadeau DATE 5/23/89

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

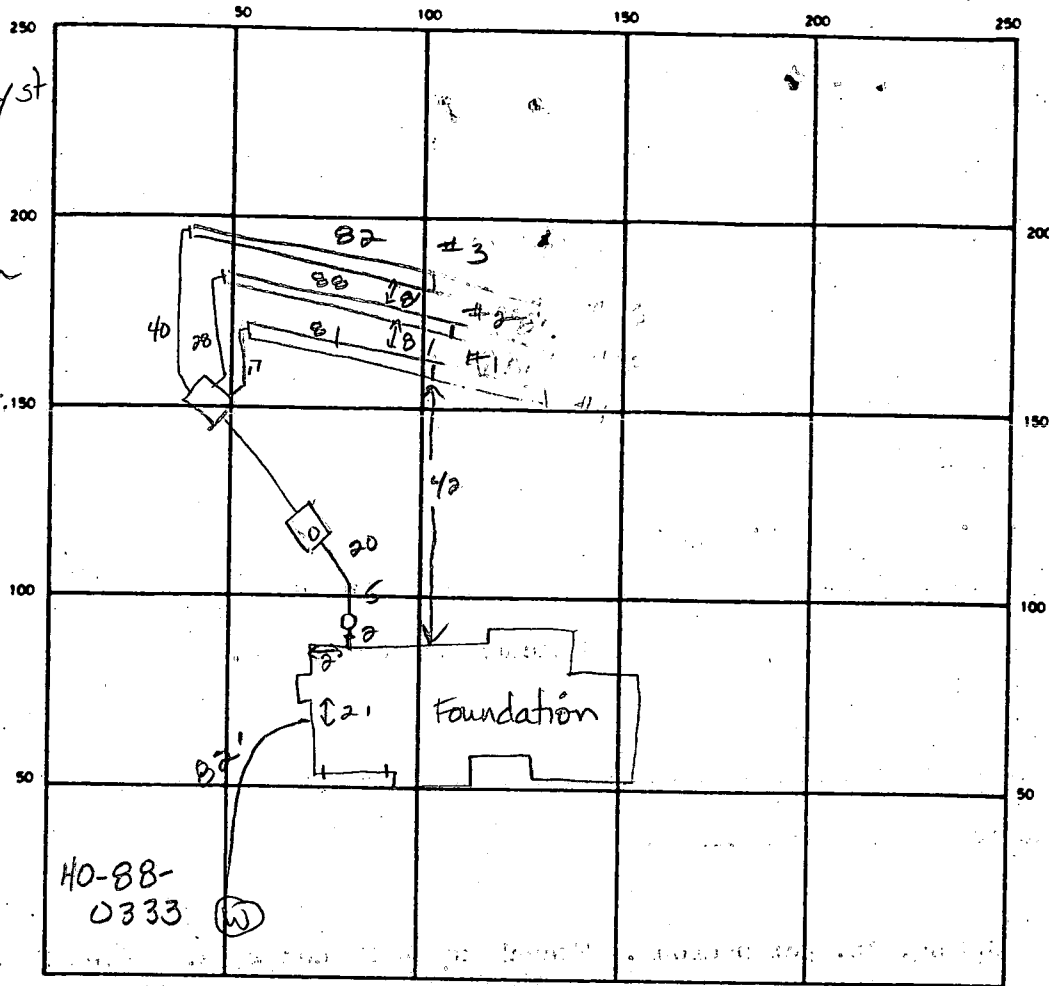
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 40727

Universal P/H
Carroll Water Syst
876-6880

6-29-90
P.A. at 45 in.
House connection
OK. Ground
line OK.
No pump tank.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Sudbury Road

SEPTIC TANK LEVEL 1250 gal CLEANOUTS 1 on s.tank

DISTRIBUTION BOX LEVEL OK w/ baffle

DRAIN FIELD/TILE FIELD DEPTH 4 4 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 2 2 FT.

EFFECTIVE GRAVEL DEPTH 2 2 2 FT. TOTAL LENGTH 81 88 82 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 243/264/246 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 753 SQ. FT.

REMARKS 6-29-90 OK to cover all work. Needs house connection, JEN; 10/9/90 Pipes thru wall at basement & co. per above drawing. Permit already covered. Green Sticker left @ Co. doing house. House Water test from C.O. to S.C. B. & File

DATE SYSTEM APPROVED 10/ 9/90 INSPECTOR Charles Bryan Stenker

APPLICATION

PERCOLATION TESTING

A 40727

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. 20

ROAD AND DESCRIPTION Intersection Hall Shop Road & Simpson Road
112113 Sudbury Court

TAX MAP 41 PARCEL # 139

BLOG. PERM
AND RETURNED 8/18/88
SFD

SIZE OF LOT 3.2 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 No area up elevation to get above high
ground water table. Recommend rejection. JEN 2-23-88 Septic
field is acceptable if house & well site are created. Need new lot
lines. JEN
SHALLOW SYSTEM ONLY

THIS IS NOT A PERMIT

SOIL PROFILE

0-3.5	Br si cl lm
3.5 - 8.5	Red-br si sa lm, 40 % Saprolite
8.5	Bottom Water at B.O'

Lot 12

13x1

0 - 1.5 Br sq
sq cl / m

1.5 - 11.0 Br sq
sq / m

11.0 Bottom

⑤

0-1.5 Rd br
sil lm
1.5-11.0 Rd mica
sa sil lm
L 40%
saprolite,
some dec
rock, L 30%
11.0 Bottom

11.0 Bottom

Lot 21

(use 2, 3, 4, 5)

Lot 20

H₂O
at 8'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

10 + 19

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2-18-88	1	8.5 V	(Water at 8.0 ft)				failed	
↓	see lot 19	3	4.5 S	3:00	3:02	3:02	3:04	2
↓		11.0 D	Bottom (see profile)					
2-13-88	2	2.0 S	11:41	11:43	11:43	11:45	2	
↓		11.0 D	Bottom (see profile)					
↓	5	2.0 S	11:45	11:47	11:47	11:49	2	
↓		11.0 D	Bottom (see profile)					
2-18-88	see lot 19	4	3.5 S	3:03	3:05	3:05	3:10	5
↓		12.0 D	Bottom (see profile)					
SHALLOW SYSTEM ONLY								

$\bar{X} = 4 \text{ min}$
Inlet = 2.5 ft
Bottom = 4.0 ft
160 sq ft / bdrm
SHALLOW

REMARKS

TYPE OF SOIL

TESTED BY

JE Nadeau

ALSO PRESENT

Rocky, Skippy

SECTION 2-6
60' BEL 472.00

530
S
30

I
31

LOT 12
30 A.

LOT 20
3.4 Ac.

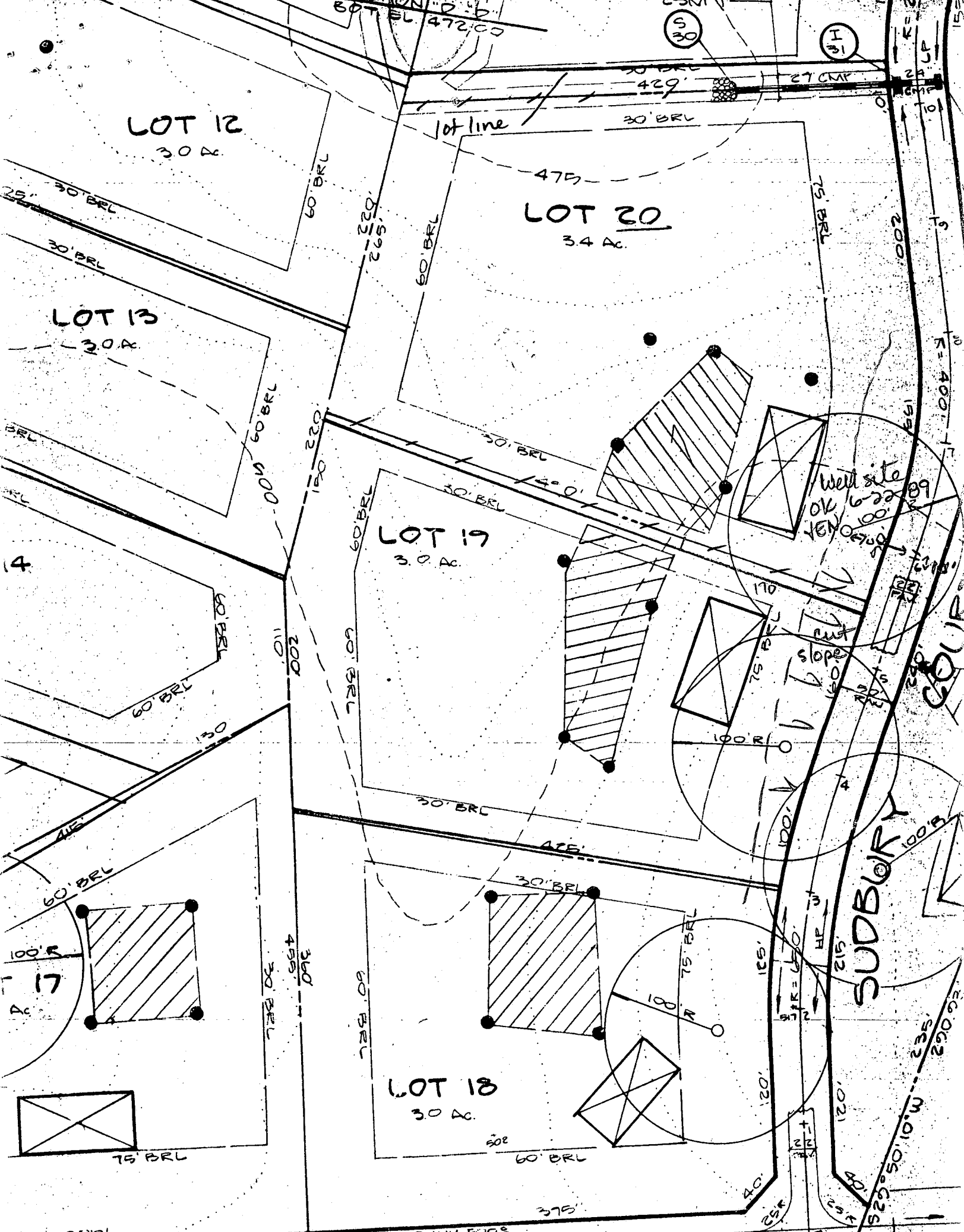
LOT 13
30 A.

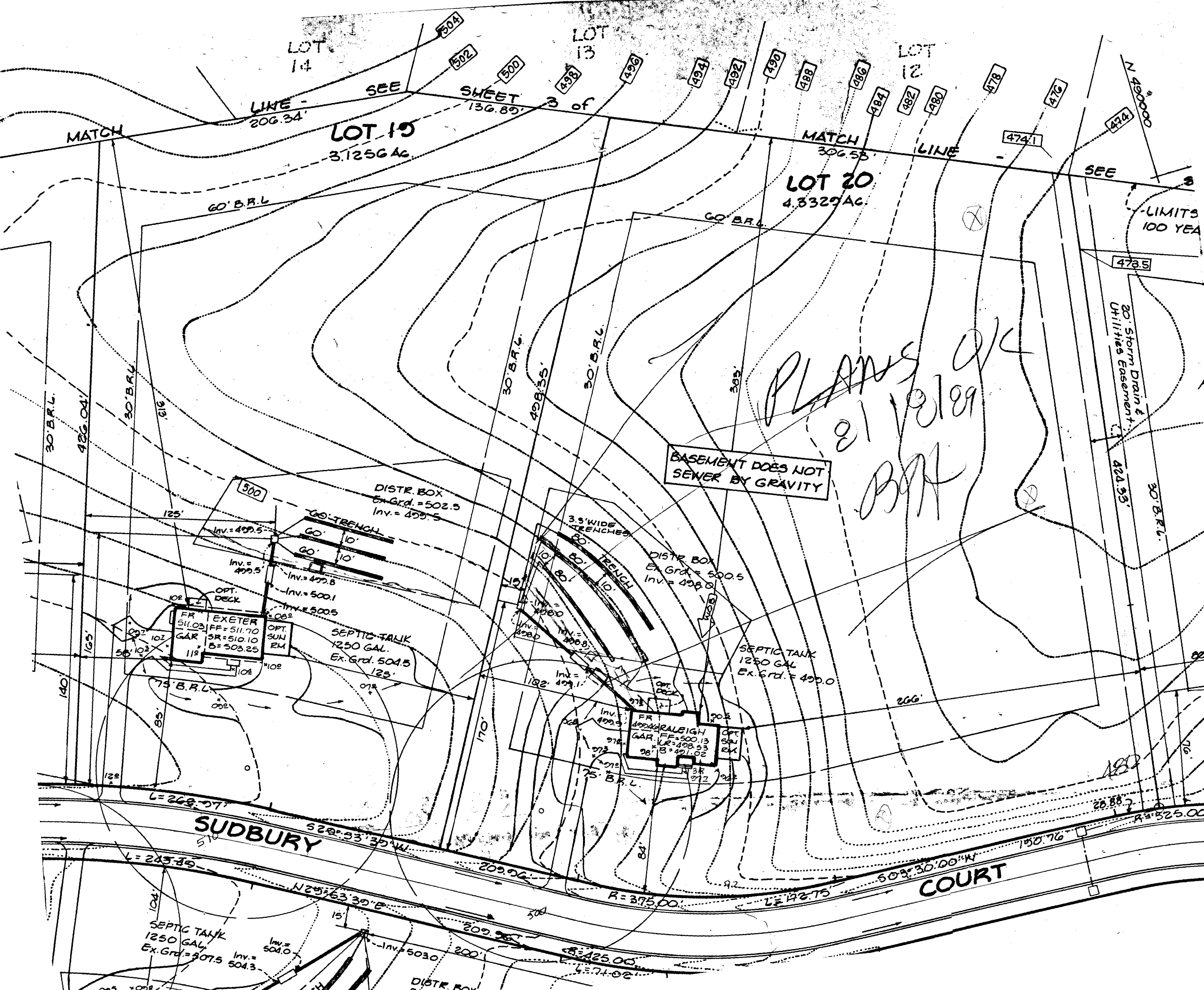
LOT 19
3.0 A.

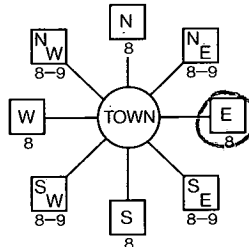
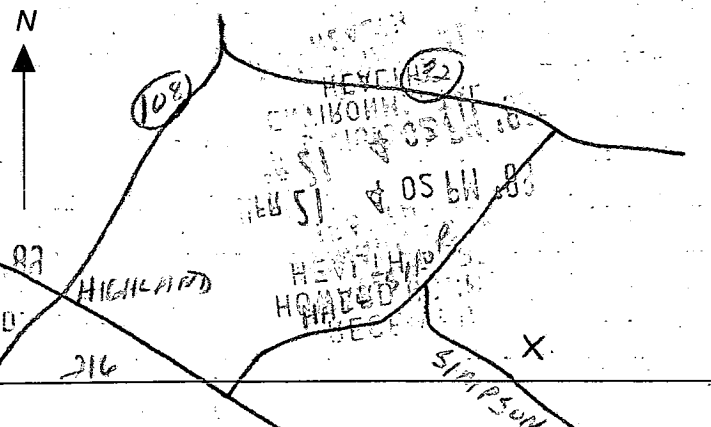
LOT 18
30 A.

Well site
OK
100' 6-22-89

SUDBURY





B 1 9128 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER 40-88-0833 fill in this form completely
Date Received (APA) 042689		B 3 LOCATION OF WELL R 44098 90.00 4/26/89	
OWNER INFORMATION WINCHESTER HOMES 15 Last Name Owner First Name 34 1305 IVY LANE S 700 36 Street or RFD 55 GREENBELT MD 20770 57 Town 70 State 72 Zip 76		8 COUNTY HOWARD 21 23 SUBDIVISION ASHLEIGH GREENW 42 SECTION 1 44 46 LOT 20 48 50 HIGHLAND 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78 MI	
DRILLER INFORMATION George F. Easterday Driller's Name 77 License No. 80 40 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd., Mt. Airy, Md. 21771 Address George F. Easterday 4/18/89 Signature Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  11 NEAR WHAT ROAD SUDBURY CT 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 40 37 DISTANCE FROM ROAD 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 Howard A40727 COUNTY NAME COUNTY NO. STATE SIGNATURE James E. Nadcan 41 DATE ISSUED 1-7-90 43 48 CO SIGNATURE EXP. DATE NORTH GRID 489000 50 55 EAST GRID 002000 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 21 	
APPROXIMATE DEPTH OF WELL 200 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH		METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTARY 37 AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT other	
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		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION	
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER 40-88-0833 54 63 FORCE IN WRITE INITIALS IN BOX PERMIT No. 40-88-0833 67 68 70 71 72 73 74 75 76 77 78 79		SPECIAL CONDITIONS	

C10091

SEQUENCE NO.
(DENV USE ONLY)

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

PERMIT NO.

DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

FROM "PERMIT TO DRILL WELL"

OWNER

STREET OR RFD

SUBDIVISION

SECTION

LOT

WELL LOG

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

GROUTING RECORD

WELL HAS BEEN GROUTED

TYPE OF GROUTING MATERIAL

CEMENT

BENTONITE CLAY

NO. OF BAGS

NO. OF POUNDS

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

CASING RECORD

OTHER CASING (if used)

SCREEN RECORD

GRAVEL PACK

IF WELL DRILLED WAS
FLOWING WELL INSERT

TELESCOPE
CASING

LOG
INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

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

METHOD USED TO
MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

PUMP INSTALLED

DRILLER WILL INSTALL PUMP

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)

CAPACITY:

GALLONS PER MINUTE

PUMP HORSE POWER

PUMP COLUMN LENGTH

CASING HEIGHT (circle appropriate box
and enter 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)