

7/27/83  
a.m. please  
A.S.A.P.

approved  
7-27-83  
C. Williams

# PERMIT

P 32988  
A 32561

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

04-343174  
INDEX

ELLICOTT CITY  
DISTRICT 4th

DATE July 25, 1983

Claude Cissel IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_  
ADDRESS 14079 Brighton Dam Road, Clarksville, MD PHONE 854-2006  
SUBDIVISION Oland Property ROAD 1750 Daisy Road LOT 3  
PROPERTY OWNER Ronald B. Carter  
ADDRESS 8388 Court Ave., Ellicott City, MD 21043 Phone: 461-2855

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

26  
158  
8  
10/84

TRENCHES- 158 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet 3 - 4 ft. below original grade. Bottom Maximum depth 8 ft. below original grade. Effective area begins at 3 - 4 ft. below original grade. 4 - 5 ft. of stone below distribution pipe.  
LOCATION: Place the first trench 200 ft. from the right side line and starting about 65 ft. from the front lot line, proceed to dig the trench towards the rear of the lot.

**BLOG. PERMIT SIGNED**  
**AND RETURNED** 9-10-83  
Serial # 200107803  
Crewit deck into yard  
and seal to public way  
PLANS APPROVED BY Frank Skinner

**BLOG. PERMIT SIGNED**  
**AND RETURNED** 3/9/90  
Serial # 31555  
3 car garage  
DATE 6/9/83

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE 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.

**BLOG. PERMIT SIGNED**  
**AND RETURNED** 7/16/83  
Serial # 30014 - fence

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 32561







Prod.

# APPLICATION

A 32561

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4th

DATE 3-15-1983

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 Ronald B. Carter  
F.C.C. PARTNERSHIP (CONTRACT PURCHASER)

ADDRESS 8388 COURT AVE., ELLICOTT CITY, MD. PHONE 461-2855

PROPERTY LOCATION: W/S DAISY ROAD APPROX. 3600 FT. SOUTH OF MD. ROUTE 144

SUBDIVISION OLAND PROPERTY LOT NO. 3

ROAD AND DESCRIPTION FRONTS 25' ALONG DAISY ROAD  
1750 DAISY ROAD.

SIZE OF LOT 3 AC. TYPE BLDG. 0  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Ronald B. Carter

APPROVED BY Frank Skinner FOR French DATE 6/9/83  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

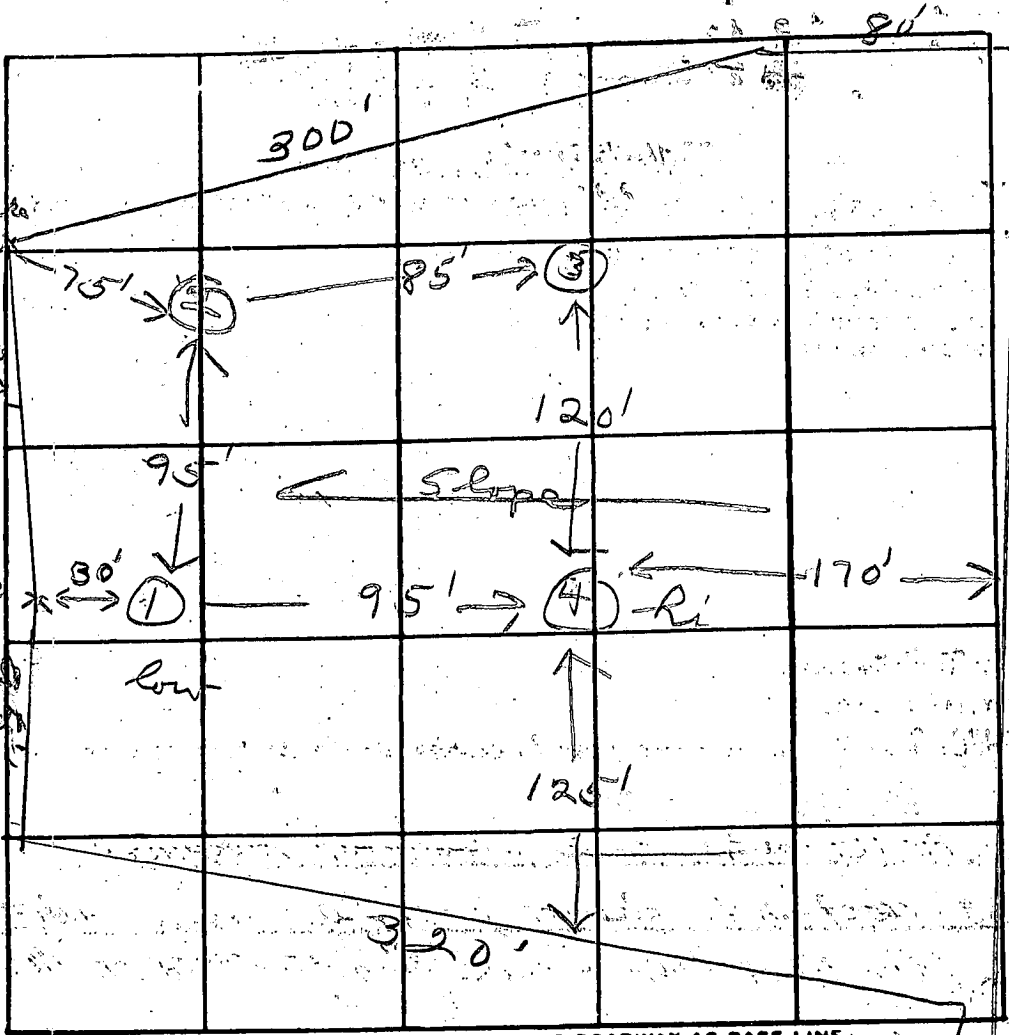
BLDG. PERMIT SIGNED AND RETURNED 6/9/83  
Serial # 55135  
Prod.

BLDG. PERMIT SIGNED AND RETURNED 6/9/83  
Serial # 34314 SFD.

# THIS IS NOT A PERMIT

lot  
3

① ② ③  
clay  
2'  
mea  
loam  
12 1/2'  
Stake  
④  
clay  
3'  
mea  
loam  
12 1/2'



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/28/83	1 S	3	10:46	10:49	10:49	10:52	3
	M	7	10:46	10:49	10:49	10:55	6
	2 S	2	10:55	11:00	11:00	11:09	9
	M	6	10:55	10:57	10:57	10:59	2
	3 V	12					
	4 S	3	11:11	11:13	11:13	11:15	2
	M	7	11:11	11:13	11:13	11:15	2

1587/BR

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY [Signature] ALSO PRESENT: Fysek

**C1 7744** SEQUENCE NO. (OEP USE ONLY) **STATE OF MARYLAND** THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 (THIS NUMBER IS TO BE PUNCHED IN CQLS. 3-6 ON ALL CARDS) **WELL COMPLETION REPORT** COUNTY NUMBER **A32561**  
 FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

Date Received (OEP use only) \_\_\_\_\_ DATE WELL COMPLETED **502083** Depth of Well **300** PERMIT NO. FROM "PERMIT TO DRILL WELL" **HO-81-0102**  
 (TO NEAREST FOOT)

OWNER **Carter** **Ronald**  
 last name first name  
 STREET OR RFD **Daisy Road** TOWN **Lisbon**  
 SUBDIVISION **Oland Property** SECTION \_\_\_\_\_ LOT **3**

**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	
Brown shale	0	46	
Gray Granite	46	300	✓

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **YES** **N**  
 TYPE OF GROUTING MATERIAL  
 CEMENT **CM** BENTONITE CLAY **BC**  
 NO. OF BAGS **10** NO. OF POUNDS **440**  
 GALLONS OF WATER **60**  
 DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **38** 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 **ST** Nominal diameter top/main casing (nearest inch) **6** Total depth of main casing (nearest foot) **50**

**OTHER CASING** (if used) diameter inch \_\_\_\_\_ depth (feet) from \_\_\_\_\_ to \_\_\_\_\_

**SCREEN RECORD**  
 screen type or openhole insert appropriate code below  
**ST** **BR** **HO**  
 STEEL BRASS OPEN HOLE  
**PL** **OT**  
 PLASTIC OTHER

**C2** Seq. no. \_\_\_\_\_  
 DEPTH (nearest ft.) **48** **300**

- CIRCLE APPROPRIATE BOX
- 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 10.17.13 "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.

DRILLERS IDENT. NO. **298**  
 DRILLERS SIGNATURE **Joseph P. Marone**  
 (MUST MATCH SIGNATURE ON APPLICATION)

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

**EACH SCREEN**  
 1 **HO** **48** **300**  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_  
 SLOT SIZE \_\_\_\_\_  
 DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)

GRAVEL PACK \_\_\_\_\_  
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX **F**

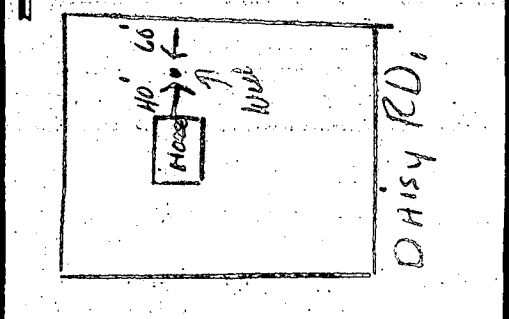
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) \_\_\_\_\_ W Q \_\_\_\_\_  
 70 \_\_\_\_\_ 72 \_\_\_\_\_ 74 75 76 \_\_\_\_\_  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

**C3** (seq. no.) \_\_\_\_\_  
**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **6**  
 PUMPING RATE (gal. per min. to nearest gal.) **3**  
 METHOD USED TO MEASURE PUMPING RATE **submersible**  
 WATER LEVEL (distance from land surface) BEFORE PUMPING **30** WHEN PUMPING **46**  
 TYPE OF PUMP USED (for test) **S** submersible

**PUMP INSTALLED** YES **N** NO  
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) **Y** **N**  
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) \_\_\_\_\_  
 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 **2** (nearest foot) below

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 1 0223

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND  
PERMIT TO DRILL WELL

OEP PERMIT NUMBER

40-81-0102

fill in this form completely

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

5/20/83  
9:30 Grant please print or type

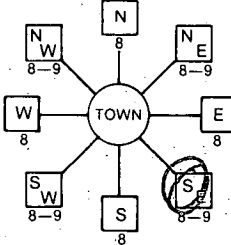
Date Received 10-30-5/25/83  
OWNER INFORMATION  
CARTER, RONALD  
8388C5 BURT AVE.  
ELLICOTT CITY, MD 21043

LOCATION OF WELL

HOWARD COUNTY  
OLAND PROPERTY  
SECTION 1 LOT 3  
LISBOW  
MILES FROM TOWN (enter 0 if in town) 1 MI

DRILLER INFORMATION  
Driller's Name Joseph H. Mayne  
License No. 238  
Address 5512 Ridge Rd. Mt Airy Md  
Signature Date April 29, 83

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Daisy Rd.  
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD

ENTER FT or MI 11

WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD COUNTY NAME  
A 32561 COUNTY NO.  
OEP SIGNATURE DATE ISSUED  
Frank Skinn 11/1/83  
NORTH GRID 542 0 0 0 EAST GRID 0781 0 0 0

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)

APPROXIMATE DEPTH OF WELL 180 FEET

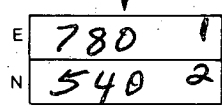
APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)  
CABLE REVerse-ROTary DRive-POINT  
other

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

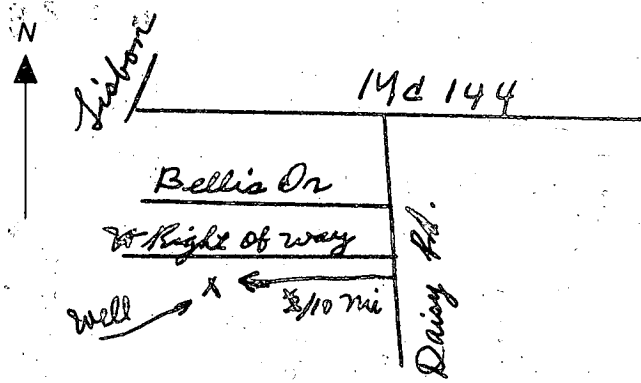
SOURCES OF DRILLING WATER 1. WELLS

WRITE THE BOX NUMBER FROM THE MAP HERE



5/25/83  
WELL OIL  
SEE OTHER SIDE  
BX  
JH

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

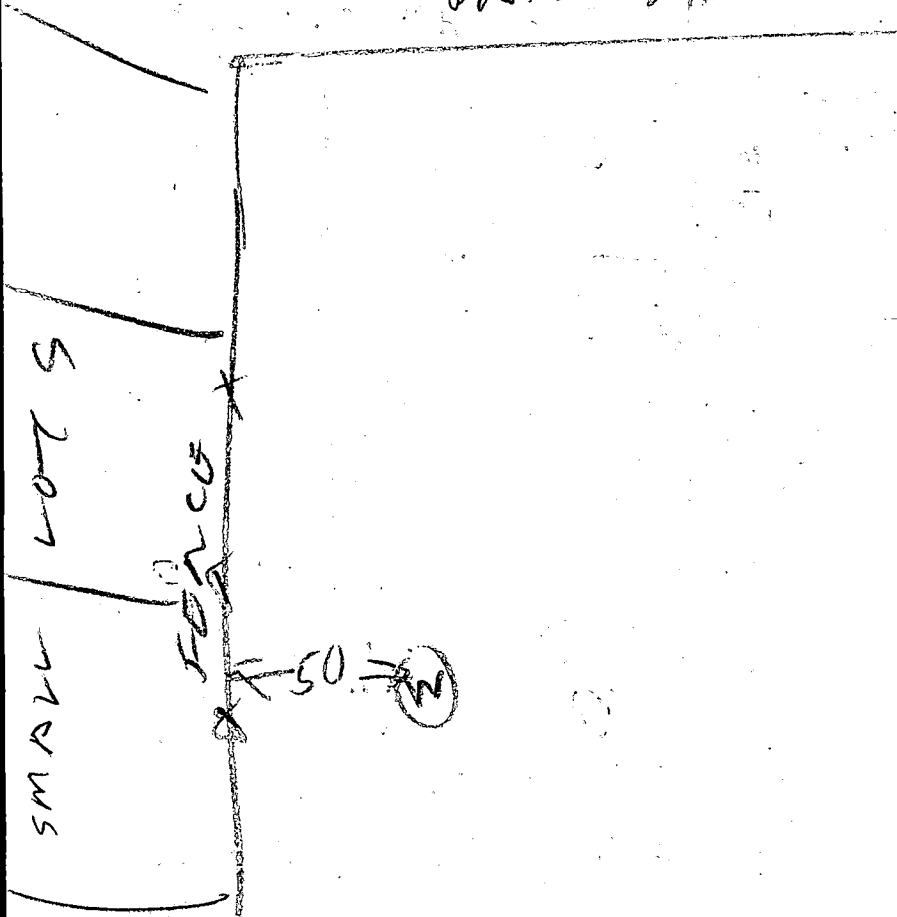


REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)  
N THIS WELL WILL NOT REPLACE AN EXISTING WELL  
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
D THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

APPROX. PERMIT NUMBER GAP  
FORCE FS PERMIT No. 40-81-0102

SPECIAL CONDITIONS

DAISY RD



5/25/83

① Drive Late Car Trouble 235 PM

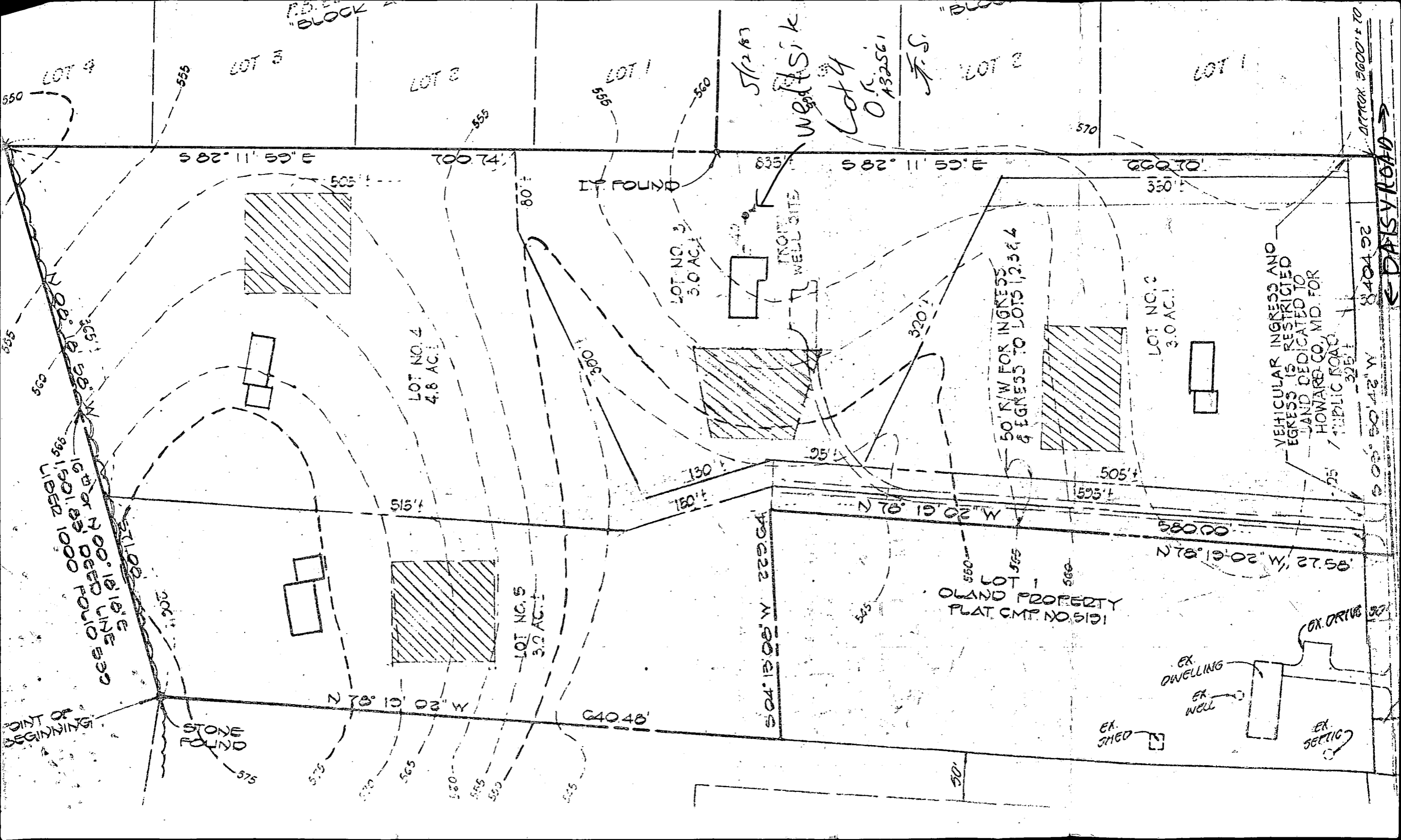
② OVER 38 FT OPEN HOLE

③ LOCATION OK

④ 50 FT CASING 1 FT OUT OF GROUND

⑤ 10 BAGS

⑥ WELL OK



LOT 4

LOT 3

LOT 2

LOT 1

LOT 2

LOT 1

S 82° 11' 59" E 700.74'

S 82° 11' 59" E 660.70'

N 88° 18' 58" W 365'  
N 88° 18' 58" W 58'  
N 88° 18' 58" W 160'  
N 88° 18' 58" W 1000'  
N 88° 18' 58" W 1000'  
N 88° 18' 58" W 1000'  
N 88° 18' 58" W 1000'  
N 88° 18' 58" W 1000'

POINT OF BEGINNING

STONE FOUND

LOT NO. 4  
4.8 AC.

LOT NO. 3  
3.0 AC.

LOT NO. 5  
3.2 AC.

LOT NO. 2  
3.0 AC.

I.F. FOUND

WELL SITE

50' R/W FOR INGRESS  
& EGRESS TO LOTS 1, 2, 3 & 4

VEHICULAR INGRESS AND  
EGRESS IS RESTRICTED  
TO LAND DEDICATED TO  
HOWARD CO. MD. FOR  
PUBLIC ROAD.

LOT 1  
OLD PROPERTY  
PLAT CMP. NO. 5191

EX. DWELLING

EX. WELL

EX. SHED

EX. SEPTIC

EX. DRIVE

DAILY ROAD

8404.92'

S 02° 50' 42" W

557.22' N 20° 18' 21" W

580.00'

50'

APPROX. 5600' ± TO