

8/13/91
8/14/91

PERMIT

100 I.D.-24-351525
SEWAGE DISPOSAL SYSTEM

420 P.C.O.
P 41378
C.B.D.

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEX-TIME EXPIRED FOR
F.C.O.P.

DISTRICT 4th
DATE 7/31/91
DATE SYSTEM APPROVED 8/14/91

INSPECTOR C.B.D.

Paul Schisler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Md. 21157 PHONE 875-4197

SUBDIVISION Camden Downs LOT 18 ROAD Camden Meadows Court (15620)

PROPERTY OWNER Edwidge D. Carter Doug Simbold

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS HOUSE ABOUT 1' TOO DEEP,

NUMBER OF BEDROOMS 4 TRENCHES TO BE CENTERED ACCORDING
210 840 sq. ft. for 4 bedrooms. 8/13 C.B.D.

LINEAR FEET OF TRENCH REQUIRED 187

TRENCHES - 210 sq. ft. per bedroom. Trench to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 4.5 feet of stone below

LOCATION - distribution pipe. Starting from the intersection of the 53.19' and 439.22' lot lines, place the distribution box 260' down the 439.22' and 110' off the same lot line. Run trenches on contour toward the right (166.14') lot line. Maintain a minimum of 100 feet from the well.

NOTE - No trench to exceed 100 feet length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 4/19/91 RH

PLANS APPROVED BY Raymond Hodges DATE 04/17/91

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

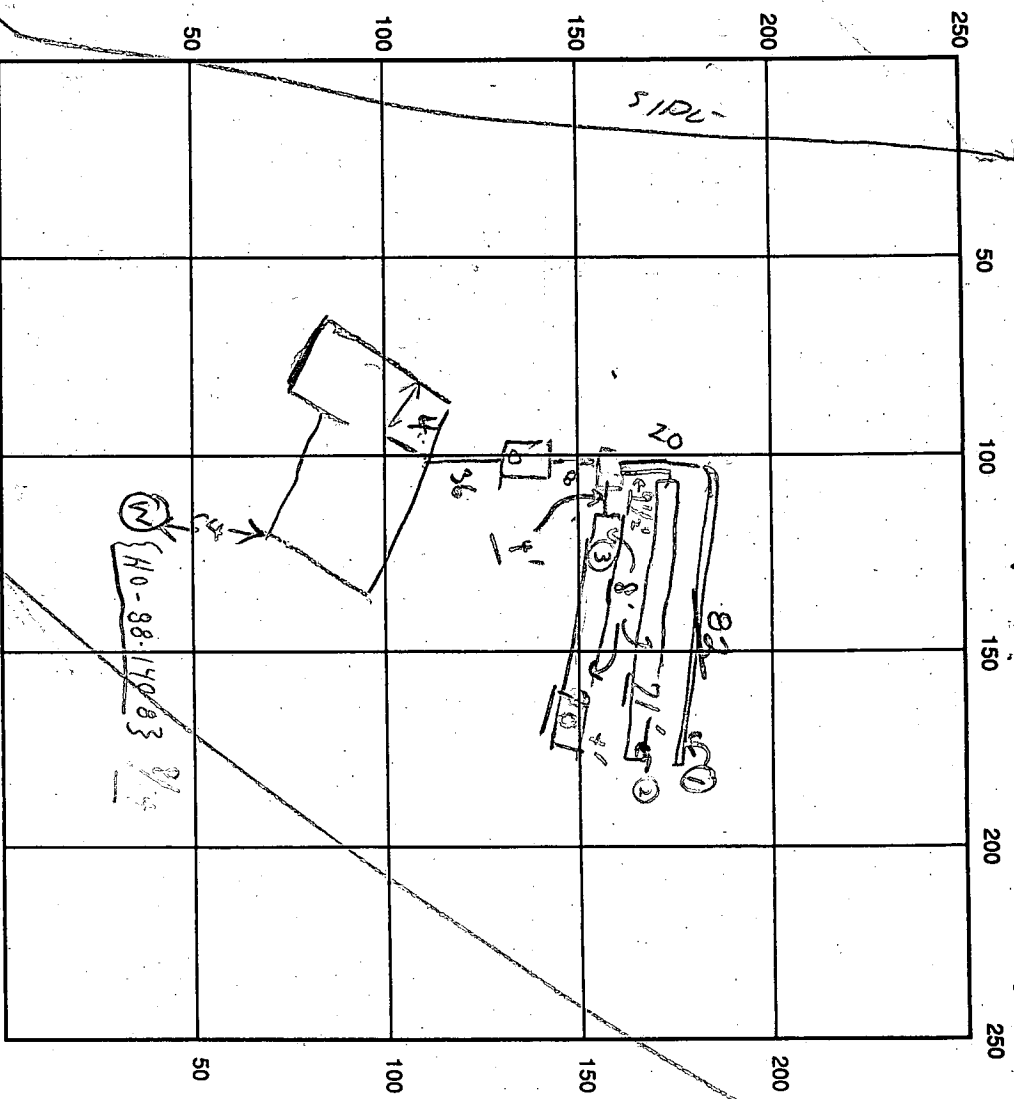
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 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
CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM

42819



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1500

CLEANOUTS MAN HOLE

DISTRIBUTION BOX LEVEL OK (8' above main)

DRAIN FIELD/TITLE DEPTH 8' 8" FT TRENCH WIDTH 2' 10" FT INLET DEPTH 4' 10" FT

EFFECTIVE GRAVEL DEPTH 4' 7 1/2" FT. TOTAL LENGTH 82' 11" FT. } = 223

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA 328' 1088 SQ. FT. } = 892

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

ABSORBENT AREA 892 SQ. FT.

REMARKS: 8/13/91 TANK SET 8/13/91 3 PM - TRENCH #1 OK,

COVER TANK & TRENCH #1 8/14/91 TRENCH #2 ok to finish

and lines on the main 8/14/91 also TRENCH #3 ok

for items in trench as per sketch for ends

to install. Part 1. 8/14/91 Part 2 on the cover

3) check as finished (Material on site)

DATE SYSTEM APPROVED 8/14/91 INSPECTOR Charles Eugene [Signature]

APPLICATION

4-28-19

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

P _____
A 478
DISTRICT 4th
DATE 8/16/88

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 Carrie Lee Hutchins Edwidge D. Carter

ADDRESS 830 Morgan Station Road, Woodbine MD 21797 PHONE 301-730-4633

PROSPECTIVE BUYER Potomac Development Company

ADDRESS 1015 Copperstone Ct., Rockville MD 20852 PHONE 424-6006

PROPERTY LOCATION: Prelim

SUBDIVISION Canden Downs LOT NO. (18)

ROAD AND DESCRIPTION Old Judicial Road and Morgan Station Road
15620 Canden Meadows Court.

TAX MAP 8 PARCEL # 1

SIZE OF LOT 3.70 Acs TYPE BLDG. SFD
(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.
Gregory B. Powell
(SIGNATURE OF APPLICANT)

APPROVED BY _____ DATE _____
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

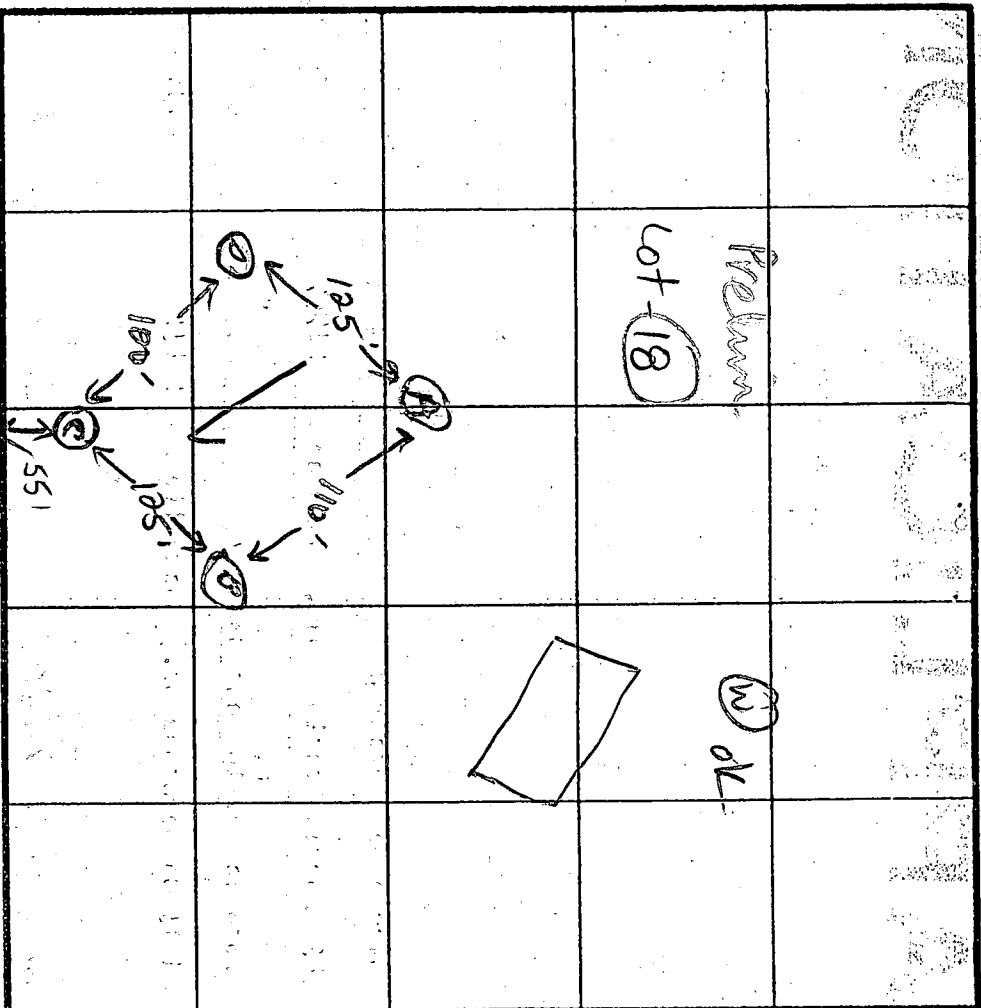
REASONS FOR REJECTION OR HOLDING 1-17-89 Pending percolate locations and subdivision
pld approval withheld.
BLDG. PERMIT SIGNED AND RETURNED 4/11/89
Quail # 373 98-5FD

THIS IS NOT A PERMIT

A 42819

SOIL PROFILE
 (A) (D)

0-4 Rader sa
 cl m
 4-13.5 Tam sa
 si m
 <10%
 rx frasp
 13.5 Bottom



Highest D
 A C
 Lowest B

X = 10 min
 Inlet = 3.5 ft
 Bottom = 9.0 ft
 210 sgft/bdm

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← Driveway to residence

To Morgan
 Station
 Rd

(B) (C)
 0-4 Rader
 cl m
 4-13.0 Rader sa
 si m
 <15%
 rx frasp
 13.0 Bottom

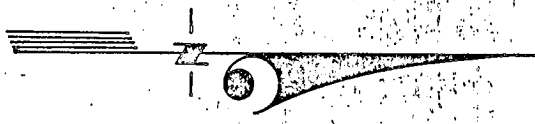
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-12-89	A	3.5 S	1:48	1:55	1:55	2:06	11 min
		6.5 M	1:46	1:50	1:50	2:06	16 min
		13.5 D (Bottom - dry)					OK
	B	5.0 S	1:54	2:00	2:00	2:05	5 min
		13.0 D (Bottom - dry)					OK
	D	13.0 V (Bottom - dry)					OK
	C	3.5 S	11:58	2:01	2:01	2:10	9 min
		12.5 D (Bottom - dry)					OK

REMARKS: Holes on Sharon on plot.

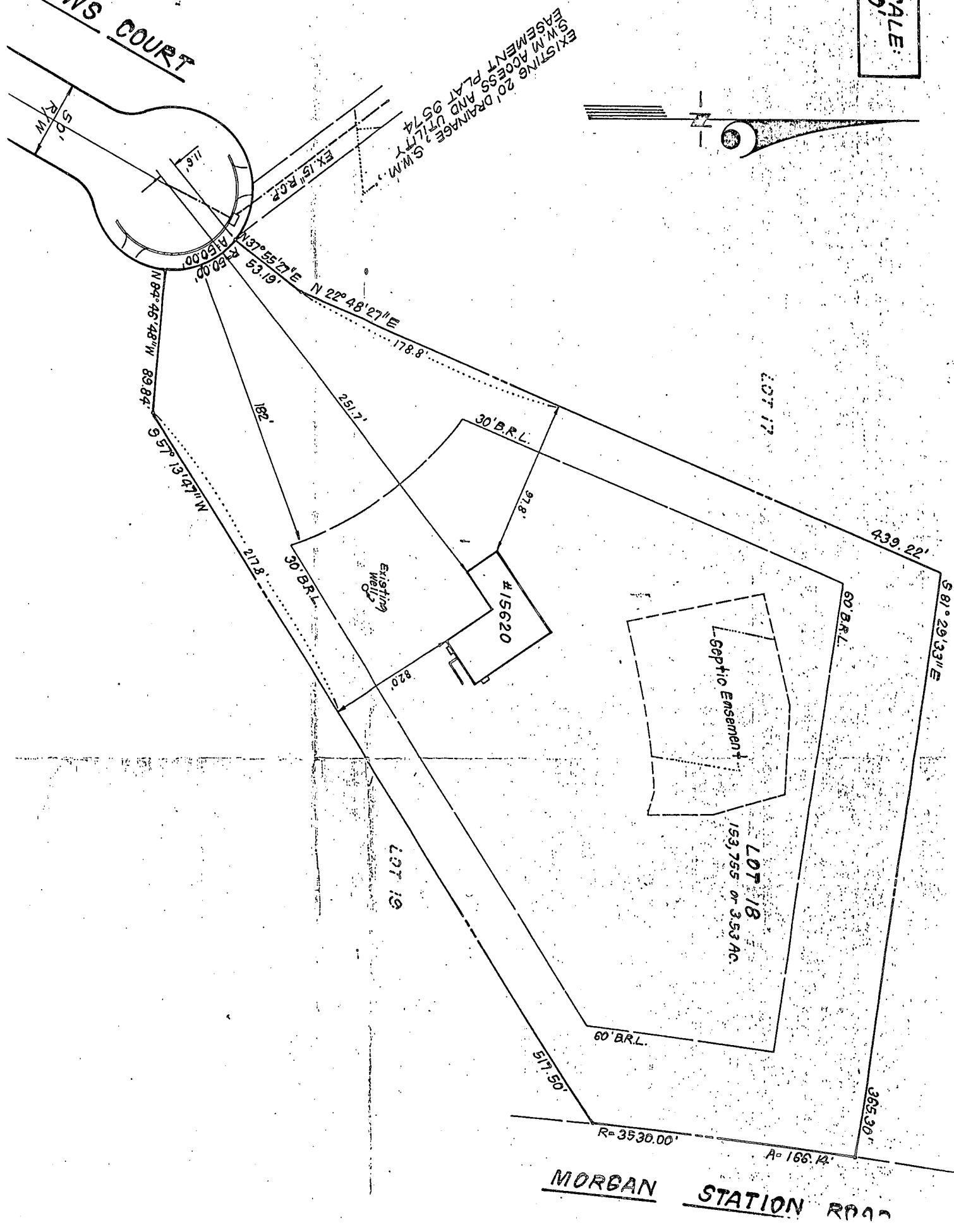
TYPE OF SOIL: 0-3.5 Rader sa cl m, 3.5-13.5 Tam sa si m, <15% rx

TESTED BY: James E. Madigan
 ALSO PRESENT: Kimmey, Cecio

PLAN SCALE:
1" = 50'



ADOWS COURT



EXISTING 20' DRAINAGE S.W.M. EASEMENT PLAT 9574
EX. 15' R.C.P.

N 37° 55' 27" E 53.19'
N 22° 48' 27" E 178.8'
N 84° 46' 48" W 89.84'
N 15° 31' 57" S 217.8'
N 15° 31' 57" S 182'
N 15° 31' 57" S 217.8'

LOT 17

LOT 18
153,755 or 3.53 AC.

LOT 19

MORBAN STATION ROAD

R=3530.00'

A=166.12'

365.30'

S 81° 29' 33" E

439.22'

60' B.R.L.

60' B.R.L.

577.50'

Existing Well

#15620

Septic Easement

30' B.R.L.

30' B.R.L.

50' R/W

11.6'

4160.00'

53.19'

B 1 9473

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HC-88-1408

fill in this form completely

THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS

Date Received (APA) 050790

OWNER INFORMATION

OWNER: DANDEN DOWNS PARTNER, 15805 WICKKOK RIDGE RD, MOUNTAIN VIEW, MD 21044

DRILLER INFORMATION

DRILLER: FRANK DELPIL WELL DRILLERS INC, 453

FRANK DELPIL WELL DRILLERS INC, 18034 PENN SHOP RD, MT AIRY, MD, Frank Delpil, 5-3-90

WELL INFORMATION

APPROX PUMPING RATE (GAL. PER MIN.) 5, AVERAGE DAILY QUANTITY NEEDED 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY), INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV., PUBLIC OR PRIVATE WATER COMPANY, TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROVAL)

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED & DRIVEN, AIR-ROTARY AIR-PERCUSION ROTARY (Hydraulic Rotary), CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPENED WELLS

THIS WELL WILL NOT REPLACE AN EXISTING WELL, THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED, THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY, THIS WELL WILL DEEPEN AN EXISTING WELL, PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE)

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

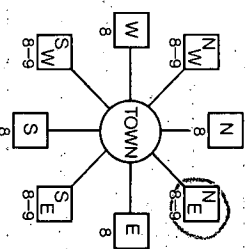
APPROP. PERMIT NUMBER, FORCE MAJORITY PERMIT NO. 10-88-1408

SPECIAL CONDITIONS

LOCATION OF WELL

COUNTY: HOWARD, TOWN: DAMDEN, SECTION: 1, LOT: 18, MILES FROM TOWN: 2.1

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 350 FT, ENTER FT or MI 350 FT

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME: Howard, COUNTY NO.: A-42819

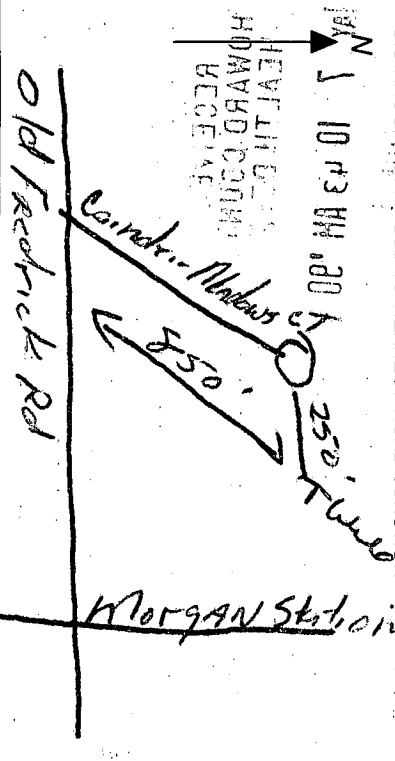
STATE SIGNATURE: Mark E. Pilem, DATE ISSUED: 06/11/90, NORTH GRID: 551000, EAST GRID: 0785000, EXP. DATE: 12/1/90

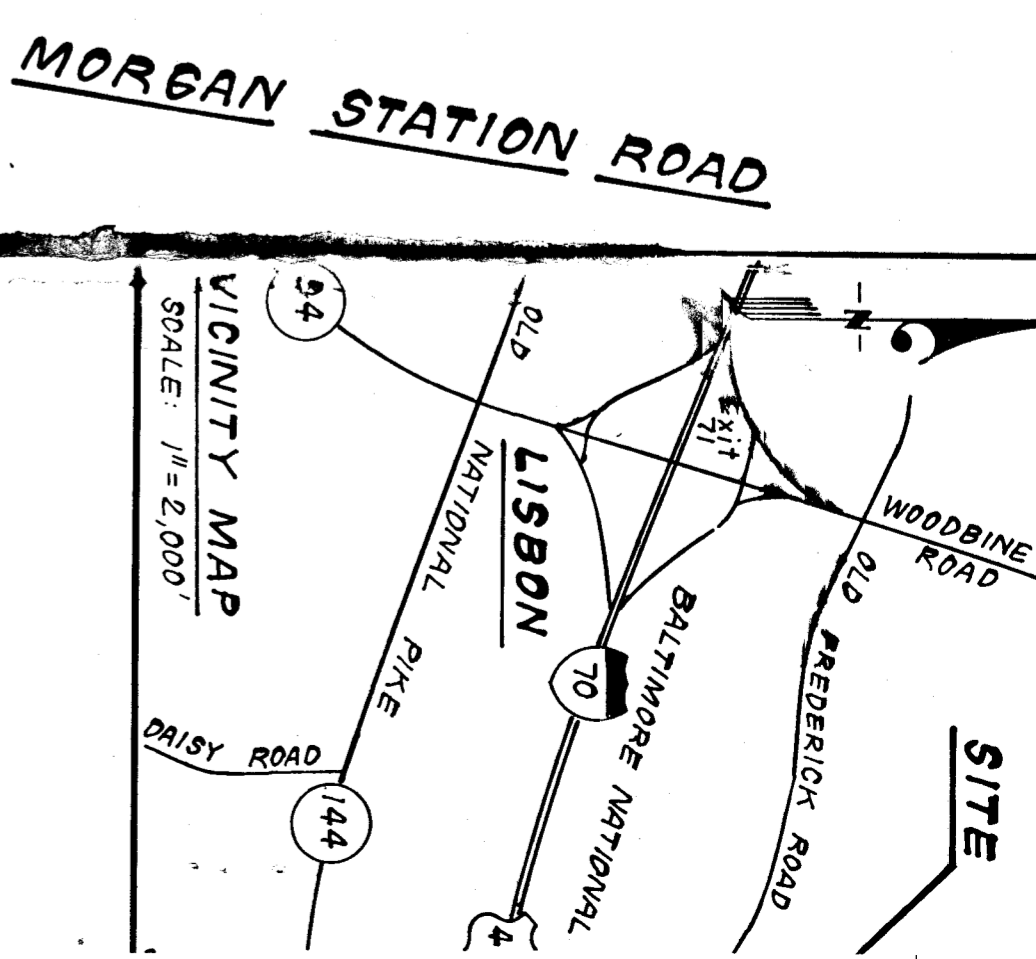
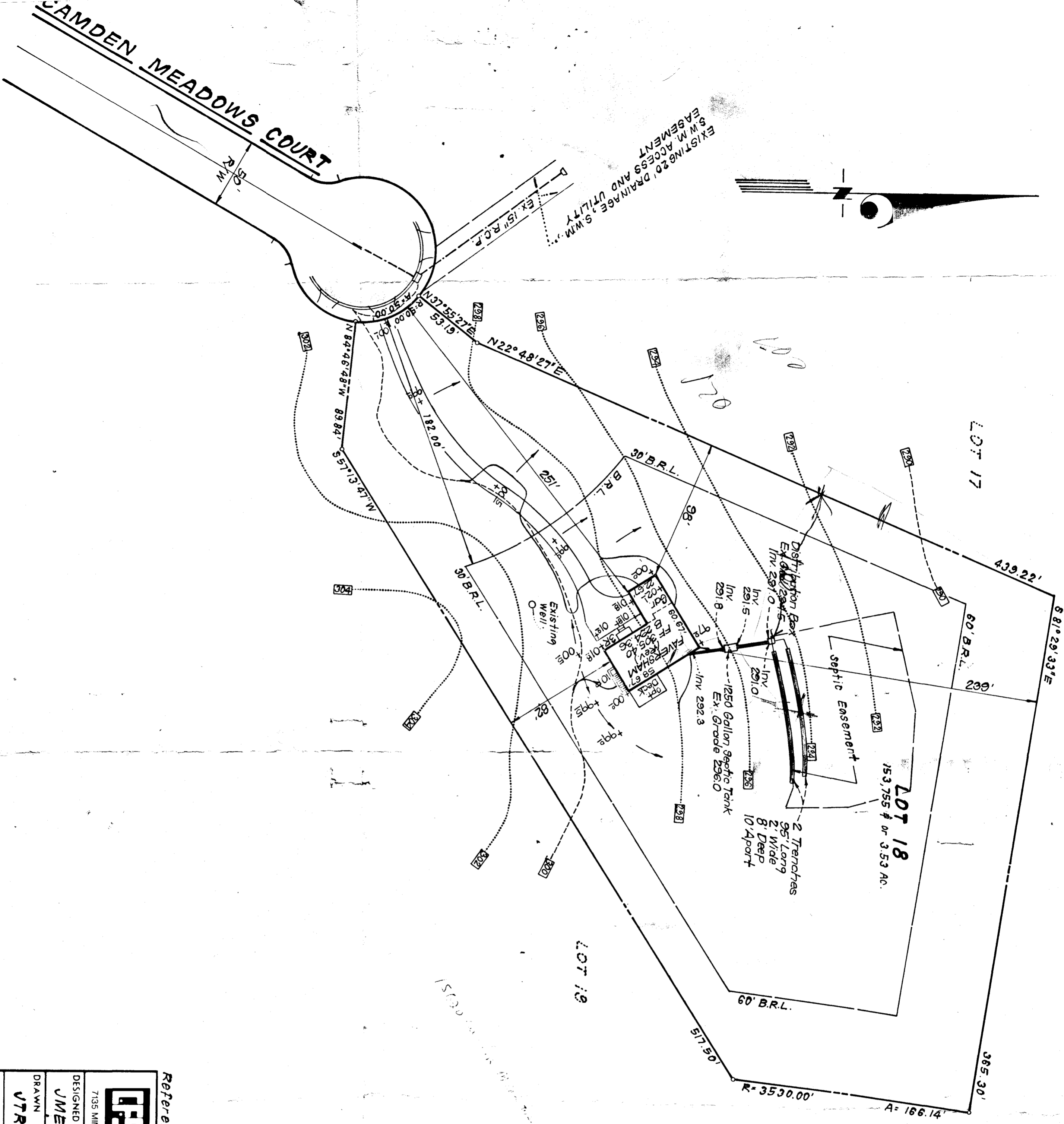
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER: well, WRITE THE BOX NUMBER FROM THE MAP HERE

Box number: 7865

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





LEGEND:

- Contour Interval 2 ft
- Existing Contour 300
- Proposed Contour 300
- Spot Elevation +00.2
- Existing Trees to be saved
- Walkout Basement

Topography shown was field run by Clark Finetrock & Sackett, Inc. April. Assumed Datum.

4 Bedroom House

4/17/91
PLANS OK
RH

Reference Plat No. 9574

CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (301) 381-7500 - BALTO. • (301) 621-811

DESIGNED	JME	SITE DEVELOPMENT PLAN LOT 18 SECTION ONE 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN	VTR	
CHECKED	JME	
DATE	APR. 1991	FOR: MR. ROBERT CARTER 3417 Centennial Lane