

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ✓ 150 G. CLEANOUTS ST & IN LINE ✓

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 226 FT.

NUMBER OF TRENCHES 2 @ 113' ONE SIDEWALL/BOTTOM AREA 904 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 7/20/93 TRENCHES OK TO ADD GRAVEL (CW)

7/20/93 ON SYSTEM COMPLETE OK TO COVER (CW)

7/21/93 - WPI - PERMIT? PLUMBER?

DUE TO TO 3 1/2' NO LING OR BITLESS ADAPTER. CAP BROKE (CW)

DATE SYSTEM APPROVED 7/20/93 INSPECTOR CW [Signature]

APPLICATION

PERCOLATION TESTING

A 42475

P _____

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

DISTRICT 4

DATE July 5, 1988

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 ~~Real Developers, Inc.~~ Al & Beverly Costantino

ADDRESS P. O. Box 659 Mount Airy, MD 21771 PHONE (301) 774-2867
~~(301) 795-1866~~

ENGINEER OR CONTACT PERSON
PROSPECTIVE BUYER VANMAR ASSOCIATES INC. / Mike VanSant

ADDRESS 310 South Main Street Mount Airy, MD 21771 PHONE (301) 829-2890

PROPERTY LOCATION:

SUBDIVISION RIPPEON PROPERTY LOT NO. 23
22

ROAD AND DESCRIPTION Bushy Park Road (15063 Scottswood Court)

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.0 ac ± 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.

Quanne Jennings Agent
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11-21-88 Per Satisfactory - Hold for perm. same

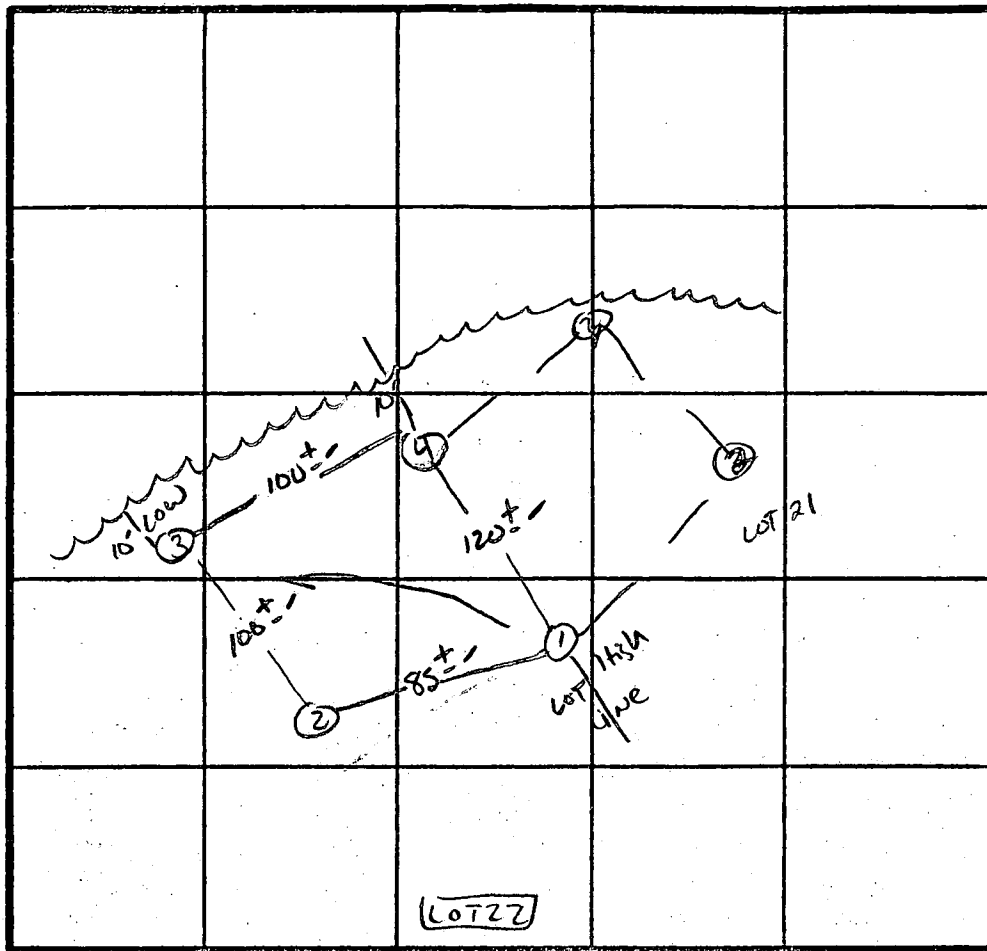
PERMIT SIGNED
AND RETURNED 7/18/88
Serial # 47331
SFD-5 Bedroom

HD-216

THIS IS NOT A PERMIT

SOIL PROFILE

0"	AP
6"	Red Brown Silty Clay Loam 15-20% Frap
35"	Yellow Brown Silty loam micaceous 15-30% Frap
12"	



X Perc 2 MIN
180 #1 BR
INLET 3.5"
BOTTOM 7.5"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Bushy Park Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/21/88	S	3.5"	1:00	1:01	1:01	1:03	2 MIN
	M	8.0	1:00	1:01	1:01	1:03	2 MIN
	IV	12.5"	As Profiled				
	2S	3.0"	1:04	1:05	1:05	1:07	2 MIN
	2V	12.5"	Similar to Profile		w/ PINKCAST TO CORNER OF FILE		
	3S	3.0"	1:06	1:07	1:07	1:09	2 MIN
	3V	12.5"	same as #2				
	4S	3.5"	1:11	1:12	1:12	1:14	2 MIN
	4V	12.5"	As Profiled w/ Frap 25-40%		AT 11-12"		

REMARKS NOT PER PLAN

TYPE OF SOIL Chester - MANDR

TESTED BY S. Abel ALSO PRESENT Phil M. Scott

Andrews, Ruby,
C. C. 61

SCOTTSWOOD COURT

LIMIT OF DISTURBANCE

CLEANOUT EVERY 70 FT
NEXT TO DRIVEWAY

ELECTRIC BOX

LIMIT OF DISTURBANCE

EXTRA TRENCH NEEDED

LOT 24

100 YEAR FLOOD PLAIN,
DRAINAGE AND UTILITY
EASEMENT

75' STREAM
BUFFER

2/14/93
PLANS W/ON W
30 47731
2/18/92
REVISED PLANS OK
AFTER REDLINE CORRECTIONS
BP47731

SEPTIC INFORMATION

INV. ● HOUSE	=	99.1
INV. ● TANK (IN)	=	97.2
INV. ● TANK (OUT)	=	96.9
INV. ● DIST. BOX (IN)	=	96.7
INV. ● DIST. BOX (OUT)	=	96.6
INV. ● TRENCH	=	96.5
TRENCH = 2'0" WIDE, INLET 3 1/2" BELOW GRADE		
BOTTOM OF TRENCH = 7 1/2" 4'0" STONE BELOW PIPE.		
LENGTH OF TRENCH = 112.5 INITIAL TRENCH		
SEPTIC TANK = (500 GALLON (BEDROOMS)		
180 SF / BEDROOM		
LOWEST FIXTURE	=	102.0
NO BASEMENT SEWER *		
5 BED ROOMS (BP47331)		
2 TRENCHES EACH 112 FT LONG		

SEPTIC TANK
TOP = 99.8
INV = 97.2 IN
INV = 96.9 OUT

DISTRIBUTION BOX
TOP = 99.8 IN
INV = 96.7 OUT
INV 96.6

BEGIN TRENCH
EX. GRD = 100.0
INV = 96.5
INITIAL TRENCH = 112.5'

LIMIT OF DISTURBANCE

SEPTIC AREA

EX. WOODS

LOT 23
3.367 ACRES

S 84°55'37" W

R.H. & E.B. RETLER
1237/065

NOTE: TOPOGRAPHY DATUM ASSUMED

PLAN
SCALE 1" = 50'

Approved for private water and
private sewage systems. Howard
County Health Department.

DATE

Howard County Health Officer

589-39
P89-58
F90-59
RECORDED 11/12/90, PLAT NO 2651

REVISIONS	DATE



**DEVELOPMENT
CONSULTANTS
GROUP, INC.**

1790 GEORGIA AVENUE # 102
OLNEY, MARYLAND 20832
301-224-4570

COUN
FOUR
HOWARD

B 1 5732 SEQUENCE NO. (DP USE ONLY)
1 2 3 4 5 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

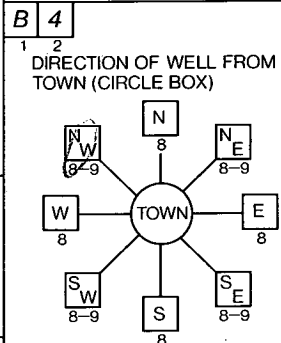
STATE OF MARYLAND PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER
H0-88-1485
70 fill in this form completely 79

Date Received (APA) 012990
OWNER INFORMATION
8 13
COSTANTINO ALBERT
15 Last Name 34 Owner First Name
22400 GEORGIA Ave
36 Street or RFD 55
AROCKVILLE MD 20833
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
1 2
HOWARD
8 COUNTY 21
COUNTRY SPRINGS
23 SUBDIVISION 42
SECTION 44 46 LOT 23 48 50
GLENWOOD
52 NEAREST TOWN 71
MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78 MI

DRILLER INFORMATION
Joseph L. Mayne 238
77 License No. 80
Joseph L. Mayne WELL DRILLING
5512 Ridge Rd. Mt. Airy, Md. 21771
Address
Joseph L. Mayne 1/29/90
Signature Date



Scottwood Court
11 NEAR WHAT ROAD 30
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH N
WEST W 32 EAST E
SOUTH S
34 100 37
DISTANCE FROM ROAD
ENTER FT or MI FT 38 39

B 2 WELL INFORMATION
1 2
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 A. 42475
COUNTY NAME COUNTY NO.
STATE SIGNATURE INSERT S 41
DATE ISSUED 081790 Mark E. Piffin 2/17/91
43 48 CO SIGNATURE EXP. DATE
NORTH GRID 537000 EAST GRID 0788000
50 55 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)

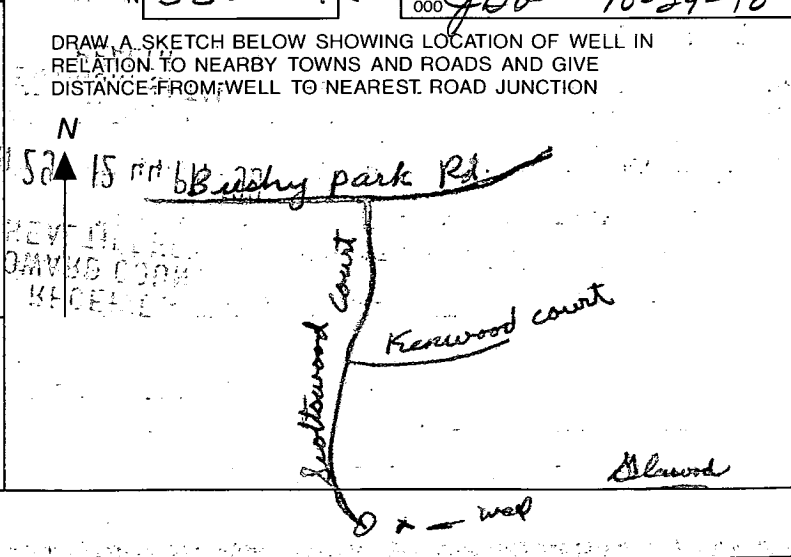
APPROXIMATE DEPTH OF WELL 200 24 28 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

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

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 780 8
N 530 7
10/29/90 PM
OF BAGS - 9
FEET OF CASING - 40'
FEET OF GROUT - 36'
FEET OF CASING ABOVE GROUND - 1'
HO-88-
TAG# 1485
JBB 10-29-90

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 DEEPEM 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 54 GAP 63
FORCE C 67 68 WRITE INITIALS IN BOX PERMIT No. H0-88-1485 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

