

Tap ID - 04-351436
PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

INDEXED

P 49339

A 42811

DISTRICT 4

DATE 6/11/93

DATE SYSTEM APPROVED 6/22/93

INSPECTOR H. Bell

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 558R Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Camden Downs LOT 9 ROAD 15628 Thistledowns Court

PROPERTY OWNER Ralph Friths

**BUILDING PERMIT SIGNED
AND RETURNED**

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

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

LOCATION - Starting from the intersection of the 278.07' and 275.86' lot lines, start the first trench 35 feet down the 275.86' lot line and 60 feet off the same lot line. Run trenches on contour toward the left rear lot line. MAINTAIN A MINIMUM OF 40 FEET FROM THE EXISTING GRAVE SITE AND 100 FEET FROM THE WELL.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/10/93 B14

PLANS APPROVED BY Jane Nadeau/Mark Rifkin

REVISED _____ DATE 5/11/93

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

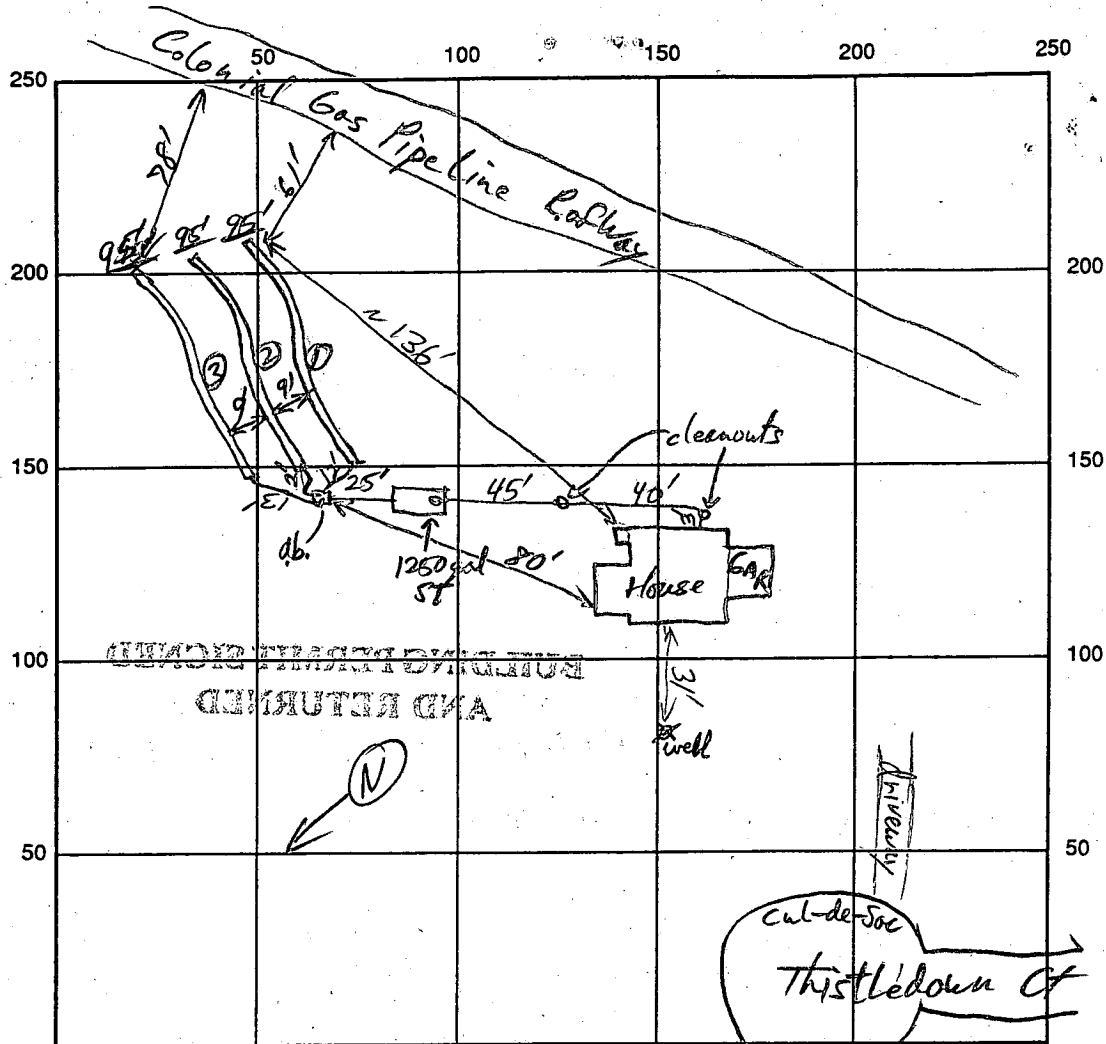
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

**BUILD PERMIT SIGNED
AND RETURNED 8/30/2000**
BOO126196
**FINISH BASEMENT (OFFICE,
REC ROOM, BATH & LAUNDRY)**

A 42811



SEPTIC TANK LEVEL 1250 gal (8' long) CLEANOUTS S.T., Hse, + Between

DISTRIBUTION BOX LEVEL ✓ dial-a-flows

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 3 FT. TOTAL LENGTH 1 2 3
95/95/95 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 845 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: Open Trenches (3) OK to gravel fill. 4/10/93 System finished OK to cover 4/16/93

DATE SYSTEM APPROVED 6/22/93 INSPECTOR R. [Signature]

APPLICATION

PERCOLATION TESTING

A 42811

P _____

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

DISTRICT 4

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 Ralph Friths

ADDRESS 830 Morgan Station Road, Woodbine MD 21797 PHONE _____

PROSPECTIVE BUYER Potomac Development Company

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

PROPERTY LOCATION:

SUBDIVISION Camden Downs LOT NO. 10 Prelim Lot (9)

ROAD AND DESCRIPTION Old Frederick Road and Morgan Station Road
(15228 Thistle Downs Court)

TAX MAP 8 PARCEL # 1

SIZE OF LOT 4.70 Acres 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 _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1-18-89 Pending percolation locations and subdivision
plat approval. Gravesite must be located in field NE of Nardone

BLDG. PERMIT SIGNED
AND RETURNED 8/24/88
Serial # 48641- SFD-4Bm

THIS IS NOT A PERMIT

A42811

(A)
SOIL PROFILE

0-3.5 Br si cl
1m
3.5-12 Tan-br
sa si 1m
L250%
rock
frags
Water
at 12.0'
after 18hrs

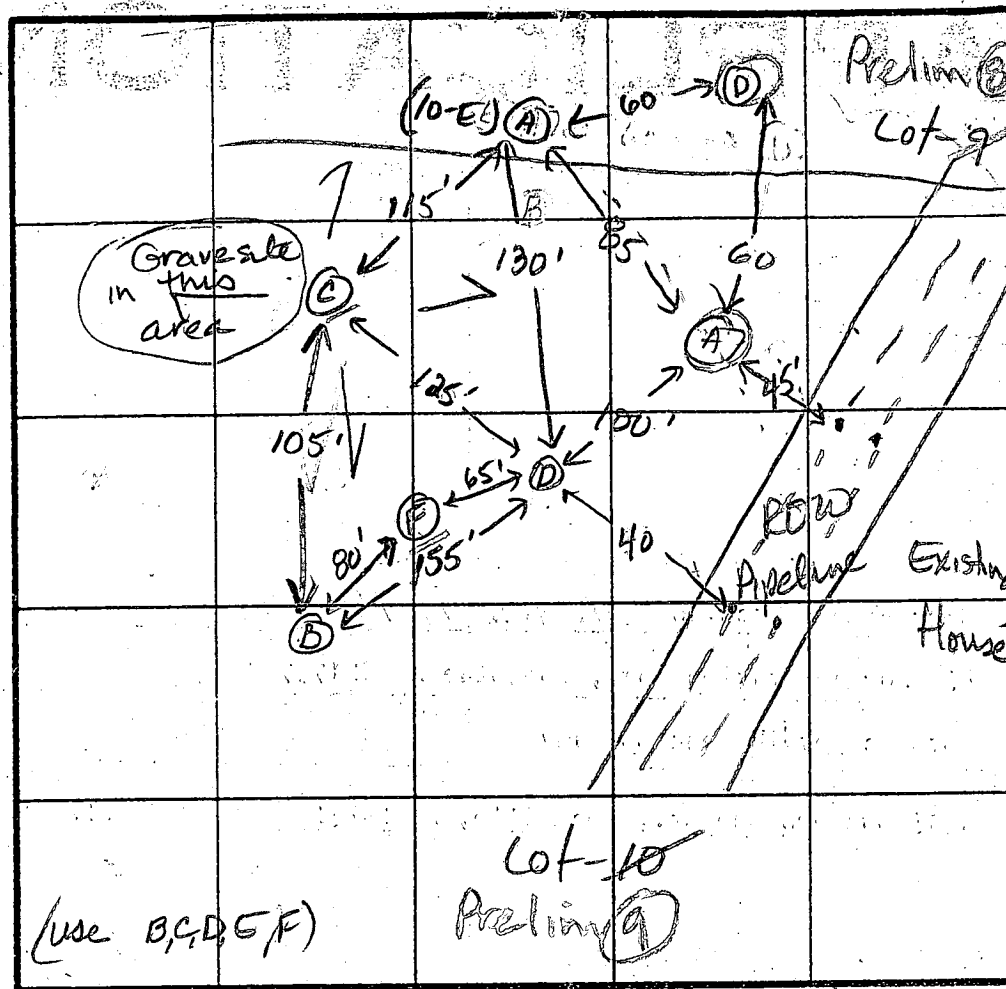
12.0 Bottom

(9A/E) (C) (B)

0-3.5 Br si
cl 1m
3.5-14.0 Br sa
si 1m
L15%
rock
frags
14.0 Bottom

(D)

0-3.5 Br si
cl 1m
3.5-14.0 Tan si
si 1m
L5%
rx frags
14.0 Bottom



(F)
0-3.0 Br si cl
1m
3.0-13.5 Br sa si
1m, little
broken rx
L250%
13.5 Bottom
Slight
structure
at 11.5'

Highest C-D
B
F
E
Lowest A

20
 $\bar{x} = 12 \text{ min}$
Inlet = 3.5
Bottom = 7.5 ft

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

↓ To Old Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-18-89	(A)	3.5 S	10:58	11:01	11:01	11:10	9 min
		12.0 D	(Water at 12.0 ft after 18hrs)				Failed
	Lot 9 D	13.0 V	(Water at 11.0 ft after 18hrs)				Failed
	(Lot-9A) E	3.5 S	11:18	11:21	11:21	11:32	11 min
		14.0 D	Bottom - dry				ok
	C	2.5 S	11:23	11:36	11:36	11:40	4 min
		5.0 M	11:23	11:27	11:27	11:36	9 min
		14.0 D	(Bottom - dry, slight struct 12.0') ok				
	D	3.5 S	11:28	11:41	11:41	12:08	27 min
		14.0 D	Bottom (see profile)				ok
	B	13.5 V	Bottom (see profile)				ok
	E	13.5 V	Bottom (slight structure at 11.5') ok				

REMARKS

Must locate stake gravesite. All holes as shown except F.

TYPE OF SOIL

0-3.5 Br si cl 1m 3.5-14.0 Br sa si 1m, L15% rx frags

TESTED BY

JES Nadeau

ALSO PRESENT

Cecio, Kenny

PLAT PLAN

LOT-9

"CAMDEN DOWNS"

4th. ELECTION DISTRICT

HOWARD COUNTY MD.

INSET

SCALE 1"=50'

MAX. SLOPE
4:1

GRAVE SITE ESMT.

1. S37°48'14"E 38.94'
2. N48°40'23"E 282.82'
3. S89°05'05"W 55.07'
4. S00°54'10"E 32.57'
5. N89°05'50"E 40.00'
6. N00°54'10"W 42.57'

THISTLE DOWN
COURT

R=50.00'
A=52.36°

FOUNDATION
DRAIN
@ 1/8"=1'

SEE HEALTH DEPT.
PERMIT FOR LENGTH
OF SYSTEM

BPF# 48641

4 Bedroom house

Tri - County Surveys, Inc.

BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655

LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES

REFERENCE

Plat
Book
Plat
No

9571

COUNTY
OF

HOWARD

Drawn by: JRS

Checked by: KLVK

Job No.: 92-003

Scale: 1"=100'

DATES

Wall Ck.:

Final Loc.:

Recert.:

SURVEYOR'S CERTIFICATION

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat.

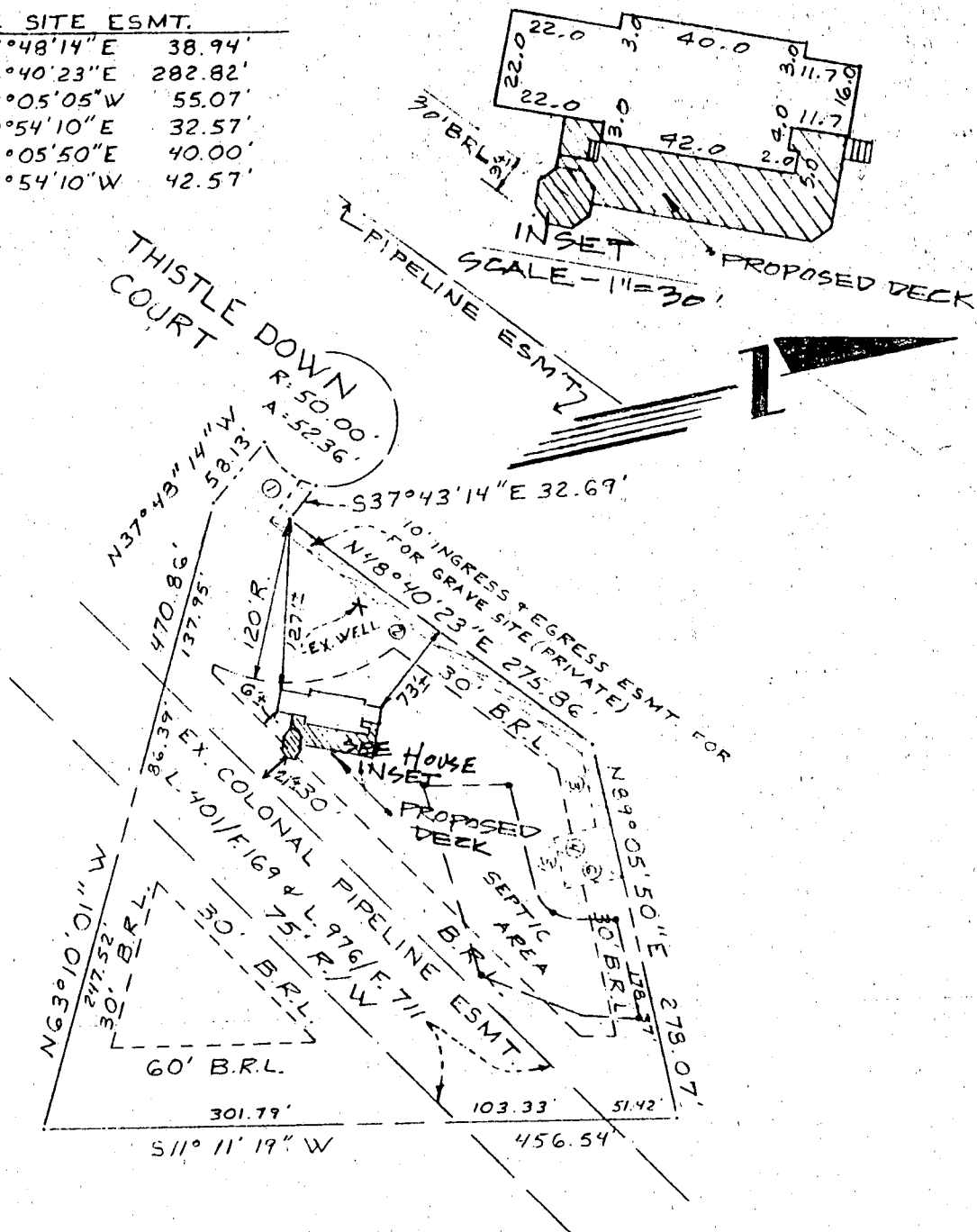
Note: House does not lie within a flood hazard area

WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721

NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set; and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.

GRAVE SITE ESMT.

- | | |
|--------------------------|--------|
| 1. $53^{\circ}48'14''E$ | 38.94' |
| 2. $N48^{\circ}40'23''E$ | 282.82 |
| 3. $S89^{\circ}05'05''W$ | 55.07' |
| 4. $S00^{\circ}54'10''E$ | 32.57' |
| 5. $N89^{\circ}05'50''E$ | 40.00' |
| 6. $N00^{\circ}54'10''W$ | 42.57' |



LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES

Plat	
Book	
Plat	
No	9571

HOWARD

Recert.:

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat. No title report furnished.

Note: House does not lie within a flood hazard area

WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721

NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set; and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.

B 1 9468 <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-88-1457 <small>fill in this form completely</small>
Date Received (APA) 050790 OWNER INFORMATION CAMDEN-DOWNS Partner 10805 Hickory Ridge Rd Columbia MD 21044		LOCATION OF WELL HOWARD CAMDEN DOWNS SECTION 1 LOT 9 L1560N 52 NEAREST TOWN MILES FROM TOWN (enter 0 if in town) 2 MI	
DRILLER INFORMATION FRANK DELPH FRANK DELPH WELL DRILLERS INC 18234 PENN SHOP RD MT. AIRY MD Frank Delph 5-2-90		DIRECTION OF WELL FROM TOWN (CIRCLE BOX) NEAR WHAT ROAD Thistle Down St ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 100 FT ENTER FT or MI A7	
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 COUNTY NO. A-42811 DATE ISSUED 073190 CO SIGNATURE Mark E. Klein 1/3/91 NORTH GRID 552000 EAST GRID 0785000	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY. (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> 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 7865 N 552	
APPROXIMATE DEPTH OF WELL 200 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		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) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER FORCE MR WRITE INITIALS IN BOX PERMIT No. HO-88-1457	
SPECIAL CONDITIONS			

FINAL HOUSE LOCATION

LOT 17

"CAMDEN DOWNS"

4TH ELECTION DISTRICT

HOWARD COUNTY MARYLAND

GRAVE SITE ESMT

1 S37°43'14"E 32.69'

2 N10°43'23"E 62.02'

3 S61°05'05"W 55.07'

4 S00°00'00"E 32.57'

5 N87°05'50"E 70.00'

6 N00°59'10"W 42.57'

APPROVED

WALK-THRU BUILDING PERMIT

APP. SAN KSR

DESC. OF WORK:

Pool

15628

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THISTLE DOWN COURT
R. 50.00
A. 52.36

S37°43'14"E 32.69'

10' INGRESS + EGRESS

FOR GRAVE SITE (PRIVATE)

N40°40'23"E 275.86'

30' B.R.L.

154

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RECERTIFIED CORRECT

WILLIAM L. WIRTS DATE

R.P.L.S. MD. No 10721

23 TO SEPTIC FIELD

14 TO WELL

FENCE PER CODE

BY OWNER

SCALE: 1"=100'

SCALE: 1"=100'

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WILLIAM L. WIRTS, JR.

ADDRESS

COUNTY

DATE

PHONE

CITY

STATE

ZIP

STREET

APARTMENT

ROOM

OFFICE

HOME

MOBILE

FAX

TELETYPE

TELEFAX

EMAIL

WEBSITE

SKYPE

WHATSAPP

TELEGRAM

SNOWGLOBE

TELEPHONE

TELEVISION

RADIO

COMPUTER

INTERNET

MOBILE

FAX

TELETYPE

TELEFAX

EMAIL

WEBSITE

SKYPE

WHATSAPP

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SNOWGLOBE

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