

8/24 to ASAP

TAX # 04348338

PERMIT

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

P 40190
A 40397
DISTRICT 4th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 7/31/90
3 AUG 90
DATE SYSTEM APPROVED

INDEXED

INSPECTOR BIT
Joe Kuller
or Dale

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBDIVISION White Woods Estates ROAD 17303 Pink Dogwood Ct. LOT 17

PROPERTY OWNER Pete Ryan

ADDRESS _____

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

GARBAGE GRINDER? ~~YES~~ ~~NO~~

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 230 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the first trench 140 feet up the left (750') lot line and 25 feet off the same lot line as seen when facing the lot from Pink Dogwood Court. Run trenches on contour toward the rear of lot.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 7-31-90 JEN

PLANS APPROVED BY Sid Abel/Ray Hodges Updated jr DATE 8/12/88 - 7/06/89

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

BLDG. PERMIT SIGNED AND RETURNED 5/3/91

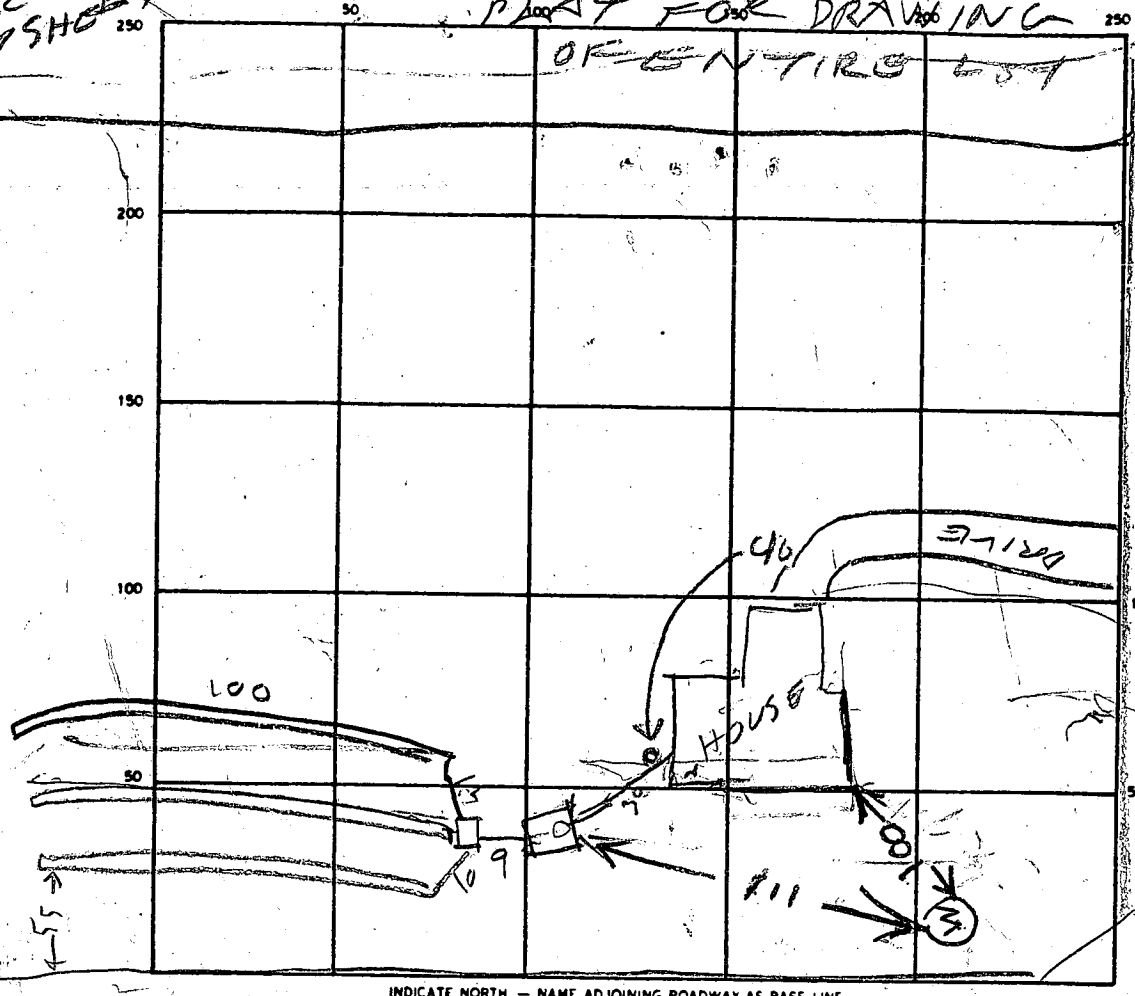
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

Serial # 37549
CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS. Gregula Shapi deck

A 40397

8/2/90
 WPT
 SEE BACK
 OF GROUT SHEET

SEE ATTACHED
 PART FOR DRAWING



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 ROUTE 144

SEPTIC TANK LEVEL OK 1250 CLEANOUTS ST HOUSE
OK SEWER

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH 4 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5-4 FT.

EFFECTIVE GRAVEL DEPTH 1.15 FT. TOTAL LENGTH 102 | 104 | 104 FT

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 930 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 8/2/90 - TANK TOO DEEP VISUAL HOLE DUG & SDA EXPANDED
& LOCATION OF SYSTEM SHIFTED DOWN HILL SEE ATTACHED PLAT

8/3/90

DATE SYSTEM APPROVED 3 AUG 90 INSPECTOR Raymond Hodges

APPLICATION

PERCOLATION TESTING

A 40397
P _____

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

DISTRICT _____
DATE 11/4/87

*10/30/88
perc grid
pending approval
Sperd*

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 ~~Kennard Wav Field~~ Rudy Schmid

ADDRESS 14663 Tridelphia Rd Glenely PHONE 442-2337

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION White Property Whitewood Estates LOT NO. ~~25~~ LOT 17 Final

ROAD AND DESCRIPTION South side of Balto Nat'l Pike (Rt 144) north side of Hardy Rd 17303 Pine Dogwood Court

TAX MAP 7 PARCEL # 1

SIZE OF LOT 3 ± 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.

Mald Reed
(SIGNATURE OF APPLICANT)

APPROVED BY Pichay Ahl FOR Shallow test field DATE 8-12-88

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING field located

BUDG. PERMIT SIGNED
AND RETURNED 11/6/88
Serial # 27306
SFD - 4 Beckman

THIS IS NOT A PERMIT

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

EH-12-1079

APPLICATION

PERCOLATION TESTING

A _____
P _____

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

DISTRICT _____
DATE _____

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

LOT 17 FINAL RESUB LOT 17
2B (← POSSIBLY LOT 123)

SUBDIVISION WHITE DRSP LOT NO. _____

ROAD AND DESCRIPTION 17303 Pink Dogwood Court

TAX MAP 7 PARCEL # 1

~~BLDG. PERMITS SIGNED~~
~~AND RETURNED 7-6-88~~
~~Serial # 27306~~

SIZE OF LOT _____ TYPE BLDG SFD-4 Bedroom
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

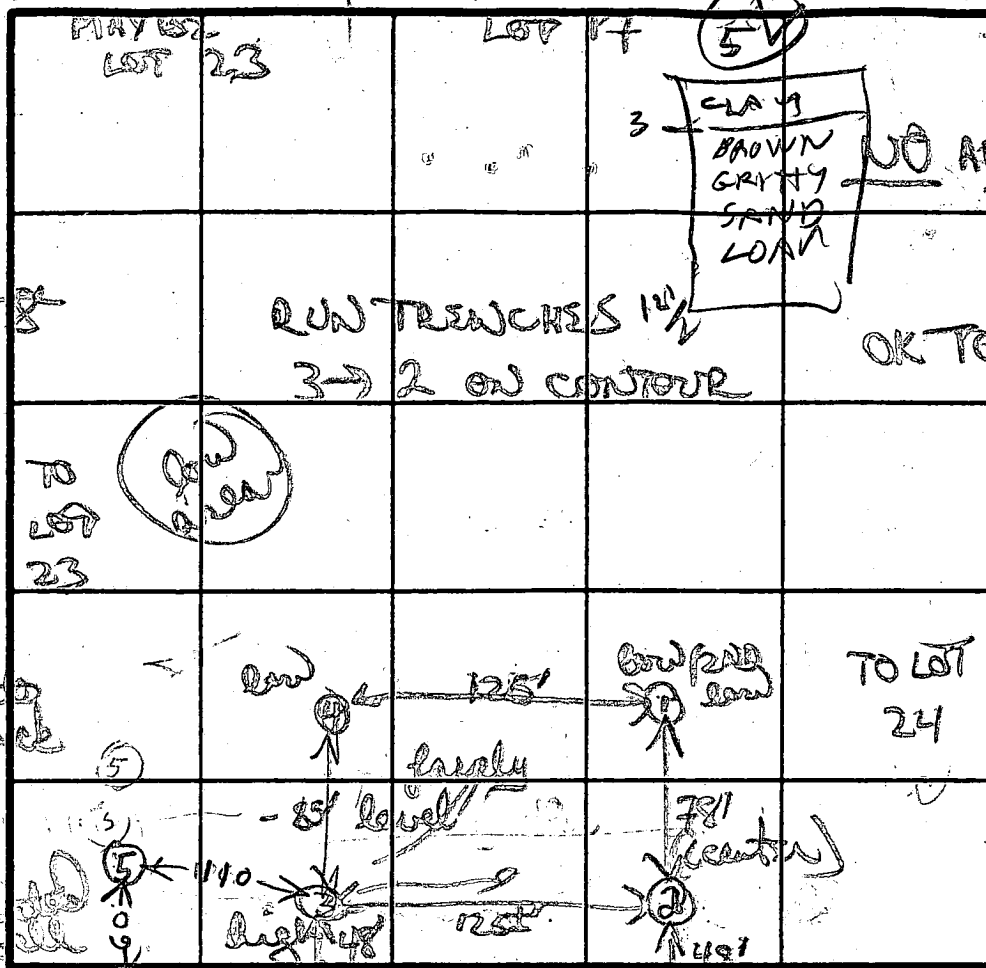
SHALLOW SYSTEM ONLY

$\bar{X} = 19 \text{ M/W}$

INLET $\times 3.5$
 MAX D $\times 5.0$

SOIL PROFILE

heavy brown clay 3 1/2'
 to blend orange to sandy clay
 patches with cherty block
 back to tan sandy clay
 w/ dark black layer
 of heavy weathered material at bottom



NO ADJUSTMENTS TO PERC FIELD
 OK TO HAVE 10' long trenches
 brown/orange gritty clay 3'
 orange sand w/ hard well med frags heavily weathered material

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROUTE 144

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/20/57	①	4' S	434	442	442	503	21M	
		12' D	bottom (see profile)					
	②	4' K	440	446	446	457	11M	
		8' M	440	446	446	504	18M	
		11 1/2' D	bottom (see profile)					
	③	4' S	500	503	503	540	27M	
		10' D	bottom (see profile)					
	④	4' S	507	510	510	534	18M	
		11 1/2' D	bottom (see profile)					
11/10	SV	12 1/2'	OK					

orange/brown clay clay
 orange to light orange tan sandy clay
 chunky
 layer of light clay
 sandy clay
 11 1/2' D

REMARKS: hole #1 edge of transition based on soils
 SHALLOW SYSTEM ONLY
 TYPE OF SOIL: brown/orange clay 4' brown orange weathered
 TESTED BY: B. 10/10
 ALSO PRESENT: Mark, Pop Kattina

5-10% 4'
 10-15%
 hard at 10 1/2'
 similar to 3 w/ 15%-20%
 8' w/ med frags

INGRESS AND RESTRICTED

VEHICULAR

INGRESS

AND

25' 50' 35' 22' 35' 25' 25'

513

MARYLAND

ROUTE

144

N 65° 15' 19" W, 948.54'

S 68° 49' 57" W, 479.00'

LAND DEDICATED TO PUBLIC USE FOR THE PURPOSE OF A PUBLIC ROAD

20' EX. PAVING

750.00

MINIMUM SERVICEABLE FF ELEV. 620.00

SEE NOTE 12 AND 13

STD. S&A CONC. CURB & GUTTER

LOT 25 (7) 632' AC ±

LOT 17 SEE NOTE 12 AND 13 75 AC ±

STA. 13+00 ELEV. 606.11

100 YEAR FLOOD PLAIN, DRAINAGE & UTILITY EASEMENT

PINK

745.00

TWIN 55" x 31"

S-3

S-4

E-1

I-3

I-4

LOT 18 4.97 AC ±

LOT 24 6.28 AC ±

STA. 18+00 ELEV. 606.11

B.R.L.

B.R.L.

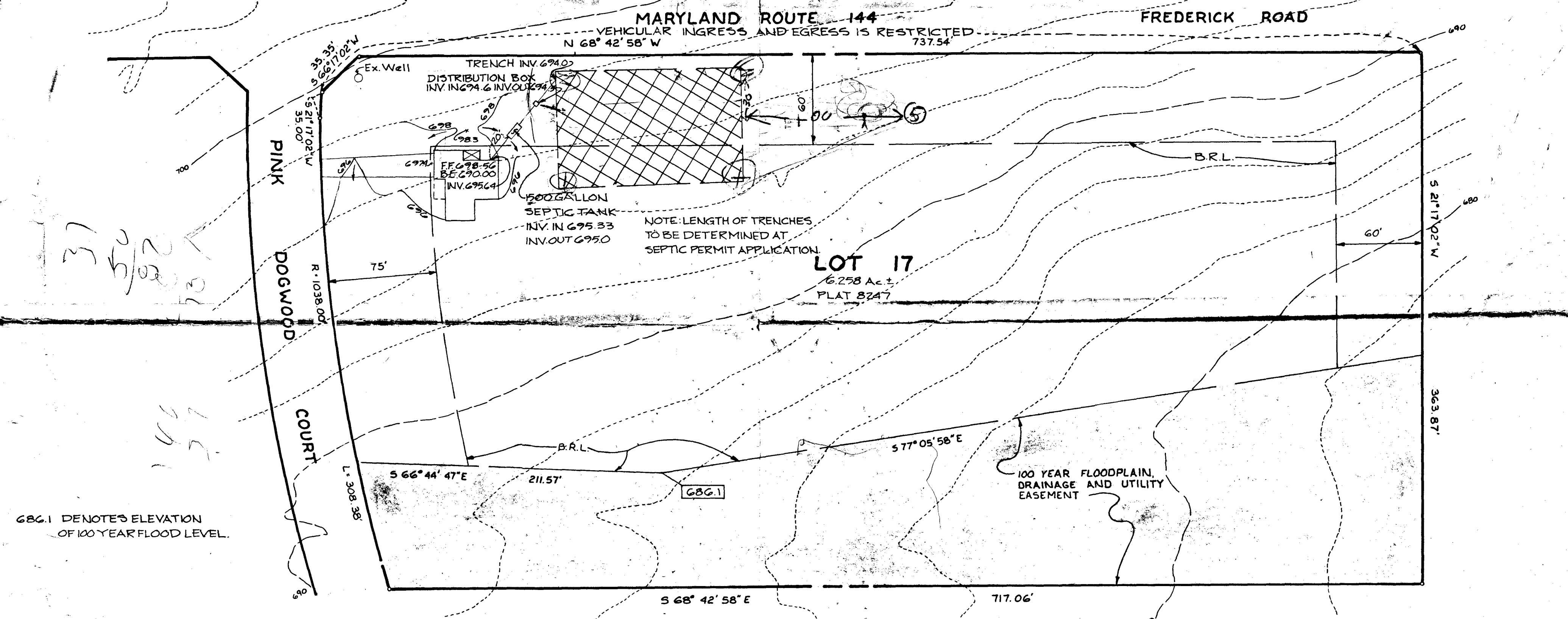
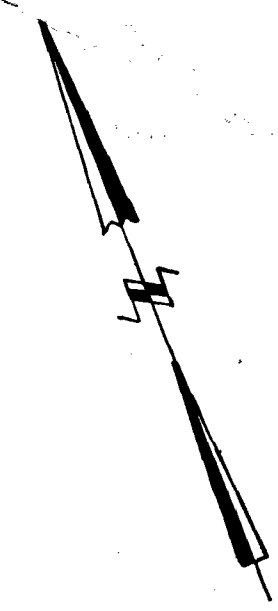
B.R.L.

SEIC

COOL

COOL

C

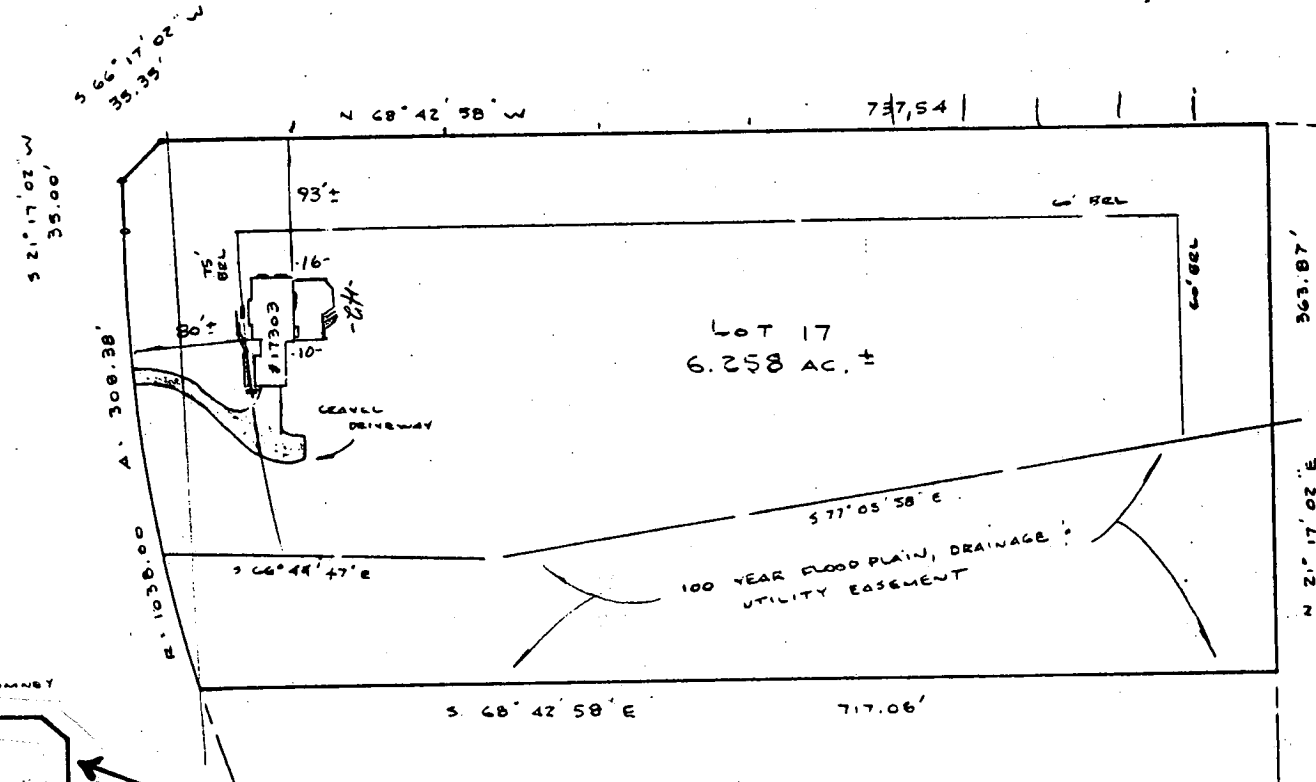
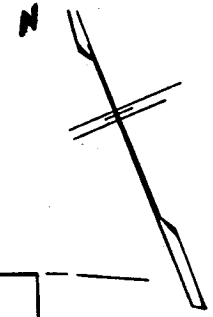


FISHER, COLLINS AND CARTER, INC.
 CONSULTING ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043
 TELEPHONE: (301) 461-2855

16189 PLANS OIC
 B Hodges

PLAN TO ACCOMPANY APPLICATION
 FOR BUILDING PERMIT
 LOT 17 PLAT 8247
WHITE WOOD ESTATES
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MD.
 MAY 26, 1989 SCALE: 1" = 50'

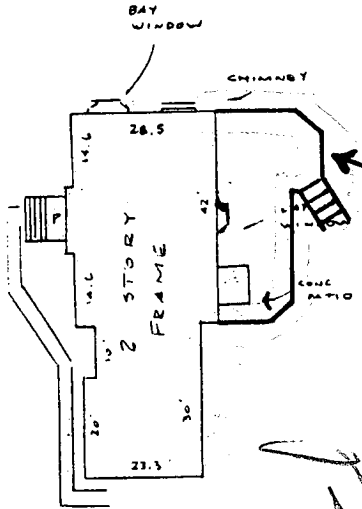
MARYLAND ROUTE 144



LOT 17
6.258 AC. ±

100 YEAR FLOOD PLAIN, DRAINAGE
UTILITY EASEMENT

PROPOSED Deck



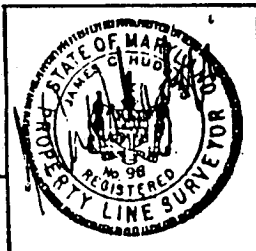
ENLARGEMENT
1" = 30'

Handwritten:
PLANS OK
5/13/91
P.R.A.

Subject property is shown in Zone C
on the National Flood Insurance Program
Flood Insurance Rate Map of HOWARD
County, Maryland. Panel # 2 of 45
Community Panel # 240044-00025
Effective Date: DEC. 4, 1986

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE
CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS
NOT TO BE USED TO ESTABLISH PROPERTY LINES.

THIS IS TO CERTIFY THAT I HAVE SURVEYED THE
PROPERTY KNOWN AS LOT 17, 17303 PINK DOGWOOD
COURT, RECORDED PLAT NO. B247 AMONG THE LAND
RECORDS OF HOWARD COUNTY, MARYLAND FOR THE
PURPOSE OF LOCATING THE IMPROVEMENTS THEREON.



J. Carl Hudgins PLS#96

LOCATION SURVEY	
17303 PINK DOGWOOD COURT WHITE WOOD ESTATES 4th ELECTION DISTRICT HOWARD COUNTY, MD.	
NET ASSOCIATES, INC.	Scale 1" = 100'
16205 Old Frederick Road	Date NOV 5, 1990
MT. Airy, Maryland 21771	Field By JCM
Phone 442-2031	Drawn By JCM
	Drawing # 4279 CAT

B 1 3601

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-88-0105

fill in this form completely

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

please print or type

Date Received (APA)

080488

OWNER INFORMATION

LANFIELDO KEM

14663 TRINDELPHIA RD

SIENELG MDZ1231

B 3

LOCATION OF WELL

HOWARD

WHITE WOODS EST

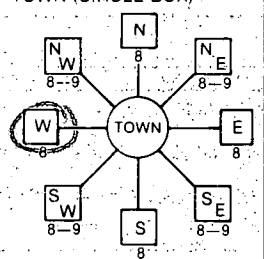
SECTION 17

POPULAR SPRINGS

MILES FROM TOWN 1 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



PIKE NOBWOOD Ct.

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 700 ENTER FT or MI FT

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME A-40396 COUNTY NO.
STATE SIGNATURE DATE ISSUED 081788 EXP. DATE 02-16-89
NORTH GRID 552000 EAST GRID 0766000

APPROXIMATE DEPTH OF WELL 150 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

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 DEEPEMED 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 GAP

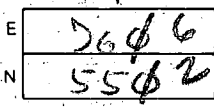
FORCE SA WRITE INITIALS IN BOX PERMIT No. 40-88-0105

SPECIAL CONDITIONS

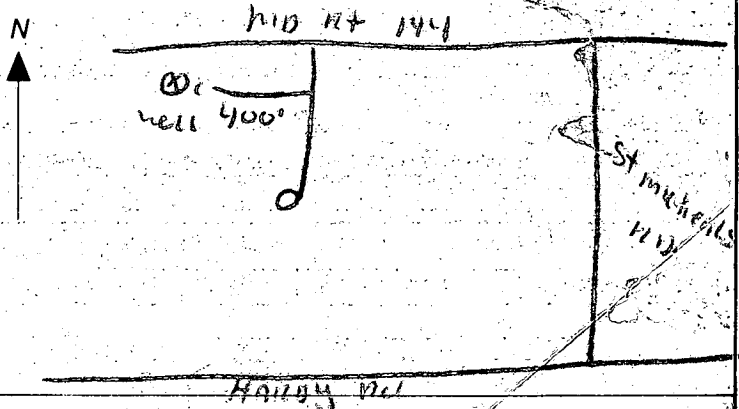
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER
1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



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



C1 0595

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

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

COUNTY NUMBER A 40396

DATE RECEIVED

DATE WELL COMPLETED 100388

DEPTH OF WELL (TO NEAREST FOOT) 295

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-88-0105

OWNER last name first name TOWN SUBDIVISION SECTION LOT

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET FROM, FEET TO, Check if water bearing. Rows include Top Soil, Brown Slate, Yellow Slate, Blue Slate, Brown Slate, Blue Slate.

GROUTING RECORD WELL HAS BEEN GROUTED TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF POUNDS

CASING RECORD MAIN CASING TYPE Nominal diameter Total depth

OTHER CASING (if used) diameter depth

SCREEN RECORD screen type or open hole

DEPTH (nearest ft.)

PUMPING TEST HOURS PUMPED PUMPING RATE METHOD USED TO MEASURE PUMPING RATE WATER LEVEL

PUMP INSTALLED DRILLER WILL INSTALL PUMP TYPE OF PUMP INSTALLED CAPACITY GALLONS PER MINUTE

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"

DRILLERS IDENT. NO. 273

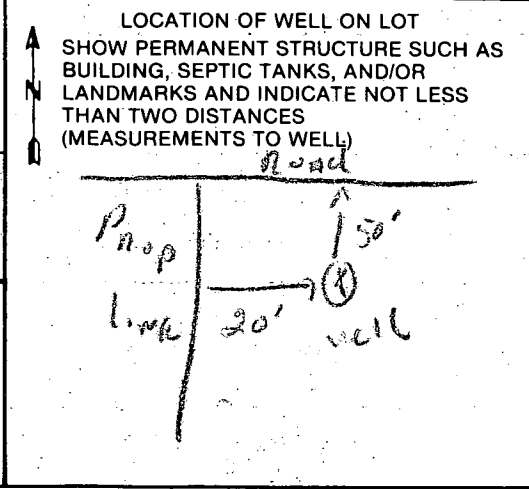
DRILLERS SIGNATURE

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

SLOT SIZE 1 2 3 DIAMETER OF SCREEN

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING LOG INDICATOR OTHER DATA



COUNTY