

2/12/92  
1-2  
7/14/92 A 308P

# PERMIT

## SEWAGE DISPOSAL SYSTEM

# 348346

P 48324

A 40079

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

*INDEX - TIME EXPIRED FOR*

DISTRICT 4th

DATE 7/2/92

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

*F.C.O.P. COMPLIANCE*

*5/2/93 C. Williams*

DATE SYSTEM APPROVED 7/14/92

**INDEXED**

INSPECTOR [Signature]

Hy and Lowe \_\_\_\_\_ IS PERMITTED TO INSTALL  ALTER \_\_\_\_\_

ADDRESS 7000 Warfield Road, Gaithersburg, Maryland 20760 PHONE 926-5924

SUBDIVISION White Wood Estates LOT 18 ROAD 17309 Pink Dogwood Court

PROPERTY OWNER Richard & Janice Walters, Jr.

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300

TRENCHES - Trench to be 2 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 45 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Place the first trench 150 feet up the right (495') lot line and 60 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.

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

PLANS APPROVED BY Sid Abel DATE 8/12/88

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

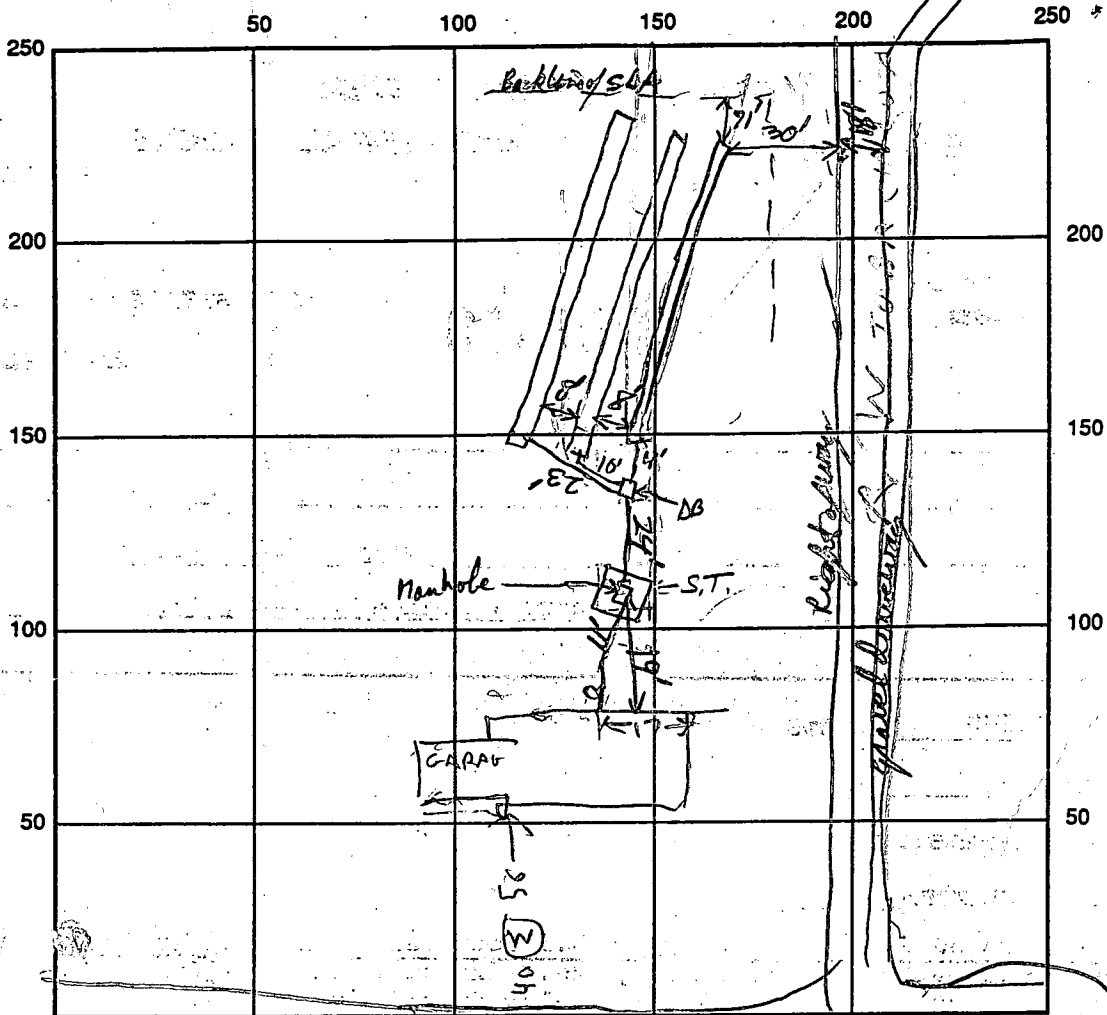
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

**\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

A 40079



SEPTIC TANK LEVEL 1500 CLEANOUTS Manhole (3 1/2 riser)

DISTRIBUTION BOX LEVEL 012

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 3 FT. TOTAL LENGTH 100 | 100 | 100 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 300 SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 900 SQ. FT.

REMARKS: 7/13/92 - FINISH DIGGING TRENCHES, ADD STONE, LEAVE ENDS OF TRENCHES OPEN FOR INSPECTION - INSTALL MANHOLE ON TANK R/W

Trenches complete - OK to cover RPP 7/14/92

DATE SYSTEM APPROVED 7/14/92 INSPECTOR RPP

# APPLICATION

PERCOLATION TESTING

A 40079

P \_\_\_\_\_

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

DISTRICT 471

DATE 9-8-87

*10/20/87  
perc OK'd  
pending approval  
[initials]*

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 Kenward Warfield Jr Richard E & Janice A. Walters Jr

ADDRESS 14663 Tridelphia Rd Glenely 21737 PHONE 854-2625  
442-2337

PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION: \_\_\_\_\_

SUBDIVISION White Property LOT NO. 24 on balance  
23 18 on F

ROAD AND DESCRIPTION South side of Balto National Pike (Rt 144) north  
side of Hardy Rd (17309 Pink Dogwood Ct.)

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.

*Mal D Rein*  
(SIGNATURE OF APPLICANT)

APPROVED BY Pichay Abul FOR Dep trench DATE 8-12-88

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR  HOLDING for field located holes, adjusted lot lines  
to include well/house etc

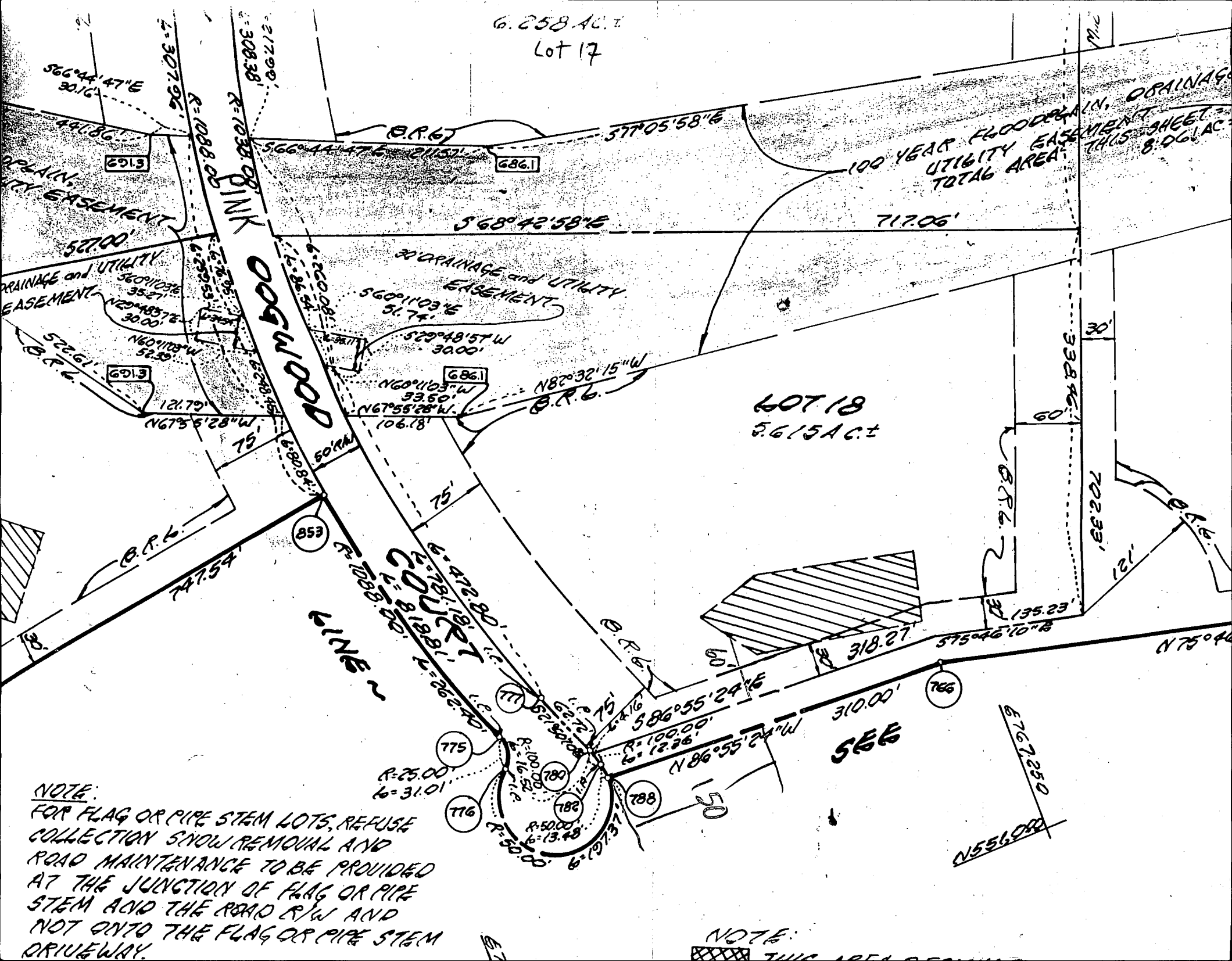
BLDG. PERMIT  SIGNED  
AND RETURNED 6/10/92  
Serial # 43036 SFD - 5 Bedroom

# THIS IS NOT A PERMIT





6.258 AC.±  
Lot 17



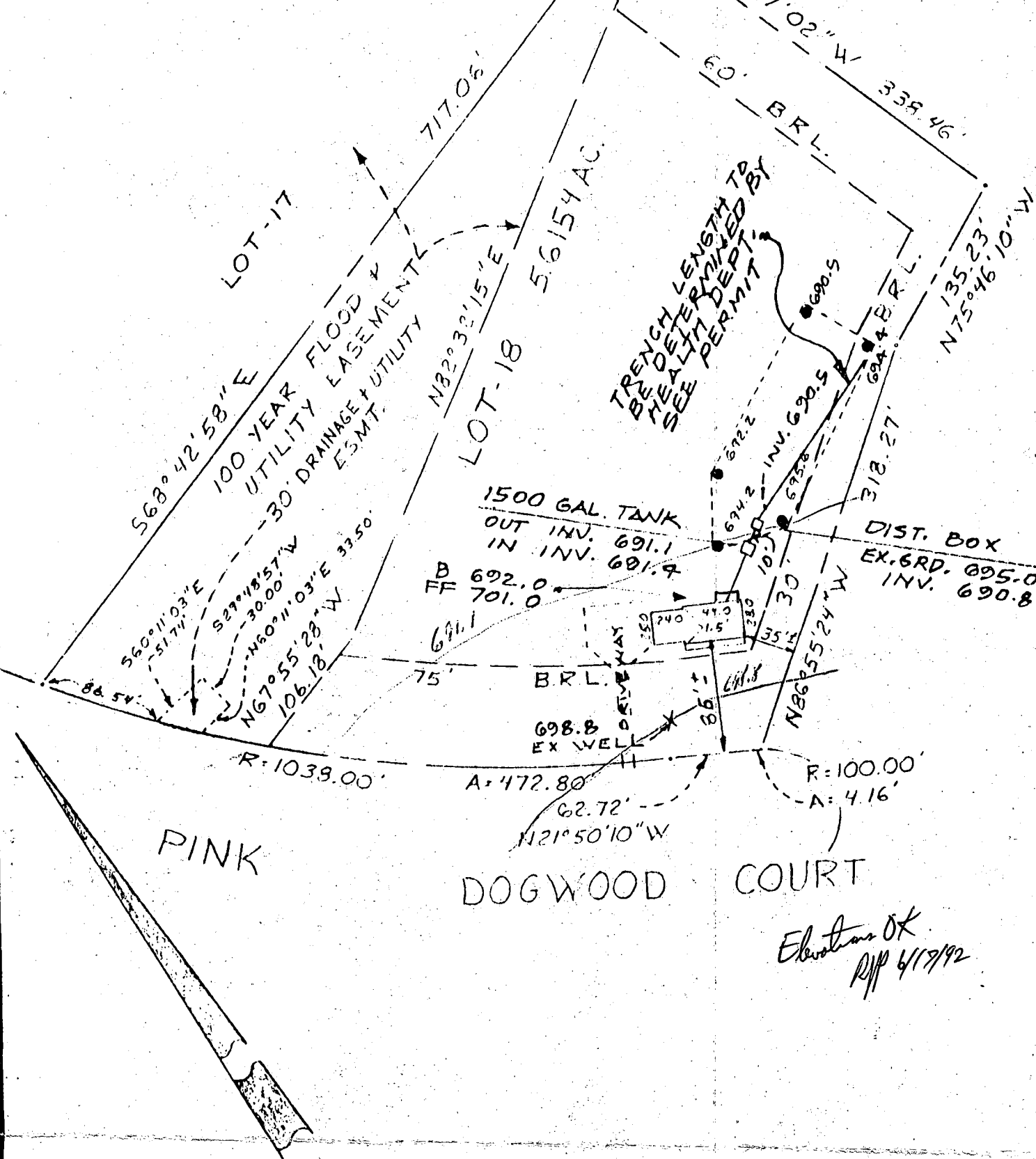
100 YEAR FLOODPLAIN, UTILITY EASEMENT SHEET THIS 8.06 AC.±  
TOTAL AREA

LOT 18  
5.615 AC.±

NOTE:  
FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF FLAG OR PIPE STEM AND THE ROAD R/W AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.

NOTE:  
THIS AREA BEING

PLOT PLAN  
 LOT - 18  
 WHITEWOOD ESTATES  
 4TH. ELECTION DISTRICT  
 HOWARD COUNTY, MD.



*Elections OK  
 PIP 4/19/92*

<b>Tri - County Surveys, Inc.</b> BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655 LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES	REFERENCE Plat Book Plat No 8247	COUNTY OF HOWARD	Drawn by: J.R.S. Checked by: Job No.: 92-010
	<b>SURVEYOR'S CERTIFICATION</b> 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.		Scale: 1" = 100' DATES Wall Ck.: Final Loc.: Recert.:
WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721		Note: House does not lie within a flood hazard area	
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 **3609** SEQUENCE NO. (DP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

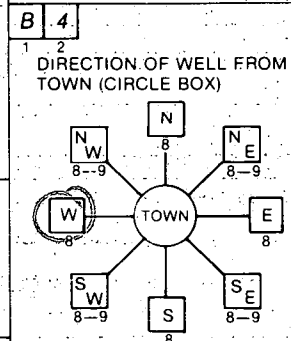
STATE OF MARYLAND  
 PERMIT TO DRILL WELL  
 please print or type

STATE PERMIT NUMBER  
**40-88-0112**  
 fill in this form completely

Date Received (APA) **080488**  
 OWNER INFORMATION  
 Last Name: **WALFIELD** Owner: **XEW** First Name: \_\_\_\_\_  
 Street or RFD: **14663 TRINIDAD PHIA RD**  
 Town: **SIEMELG** State: **MD** Zip: **21232**

B 3 LOCATION OF WELL  
 COUNTY: **HOWARD**  
 SUBDIVISION: **WHITE WOODS EST**  
 SECTION: **18** LOT: **37**  
 NEAREST TOWN: **POPULAR SPIRITUS**  
 MILES FROM TOWN (enter 0 if in town) **1** MI

DRILLER INFORMATION  
 Driller's Name: **WALSH WAYNE** License No. **273**  
 Firm Name: **Walsh Wayne Well Drilling**  
 Address: **9176 Brown Church Rd. N. Arundel**  
 Signature: **Walsh Wayne** Date: **2/30/88**



NEAR WHAT ROAD: **Pink Dogwood Ct.**  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 NORTH  WEST  EAST  SOUTH   
 DISTANCE FROM ROAD: **50** 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)  
 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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
 COUNTY NAME: **Howard** COUNTY NO.: **A-40079**  
 STATE SIGNATURE: \_\_\_\_\_ DATE ISSUED: **08/28/88** EXP. DATE: **02-16-89**  
 NORTH GRID: **551000** EAST GRID: **0767000**

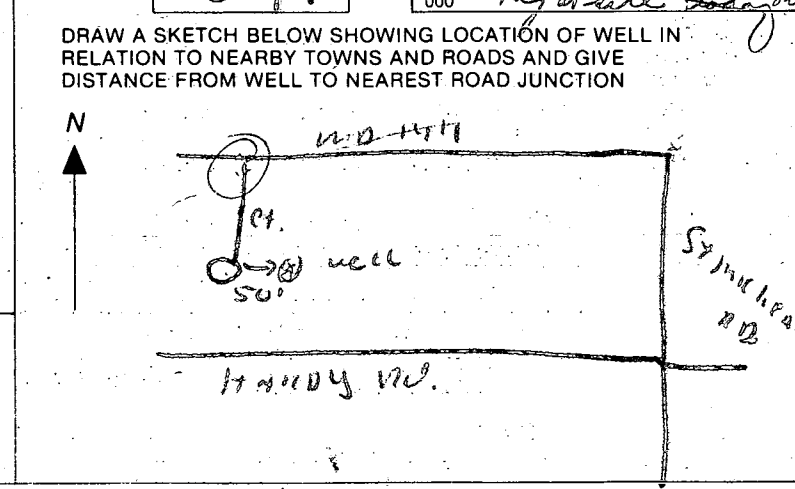
APPROXIMATE DEPTH OF WELL: **150** FEET

APPROXIMATE DIAMETER OF WELL: **6"** NEAREST 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. well  
 2. **10' bag of cement**  
 3. **42' open hole**  
 4. **48' casing**  
 WRITE THE BOX NUMBER FROM THE MAP HERE:  
 E **2607**  
 N **5501**

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  
 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): \_\_\_\_\_



Not to be filled in by driller. (OEP USE ONLY)  
 APPROP. PERMIT NUMBER: \_\_\_\_\_  
 FORCE: **SA** WRITE INITIALS IN BOX PERMIT No. **40-88-0112**

SPECIAL CONDITIONS

C1 0602

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 40079

DATE RECEIVED

DATE WELL COMPLETED 10/17/88

DEPTH OF WELL 205 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" AC-88-0112

OWNER last name Pink first name DOWOOD TOWN Poplar Springs SUBDIVISION White 6200 EST SECTION LOT 18

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Brown Slak, Blue Slak, etc.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 10, NO. OF POUNDS 1000

CASING RECORD: casing types insert appropriate code below, MAIN CASING TYPE PL, Nominal diameter 60, Total depth 49

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below, SCREEN RECORD ST, BR, HO, PL, OT

DEPTH (nearest ft.) table with columns for depth intervals and screen slots

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)

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

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 10, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL BEFORE PUMPING 26, WHEN PUMPING 28, TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

