

4/20/93

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49183

A REPAIR

DISTRICT \_\_\_\_\_

DATE 4/22/93

DATE SYSTEM APPROVED 4/20/93

INSPECTOR RH

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Adelphia Acres LOT 1 ROAD 13523 Triadelphia Road

PROPERTY OWNER (F-03-16) Kouyeas  
13523 Triadelphia Road

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS OLD TANK IS OK & IS 11000 GAL

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM 375 SQ FT 3 BED ROOM

LINEAR FEET OF TRENCH REQUIRED 54 3 BR

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 4/19/93

4/20/93 TRENCH 2 FT WIDE, 10 FT DEEP INLET  
AT 3 FT 7 FT STONE 54 FT LONG RUN  
NEW TRENCH OFF OLD TRENCH RJD

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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

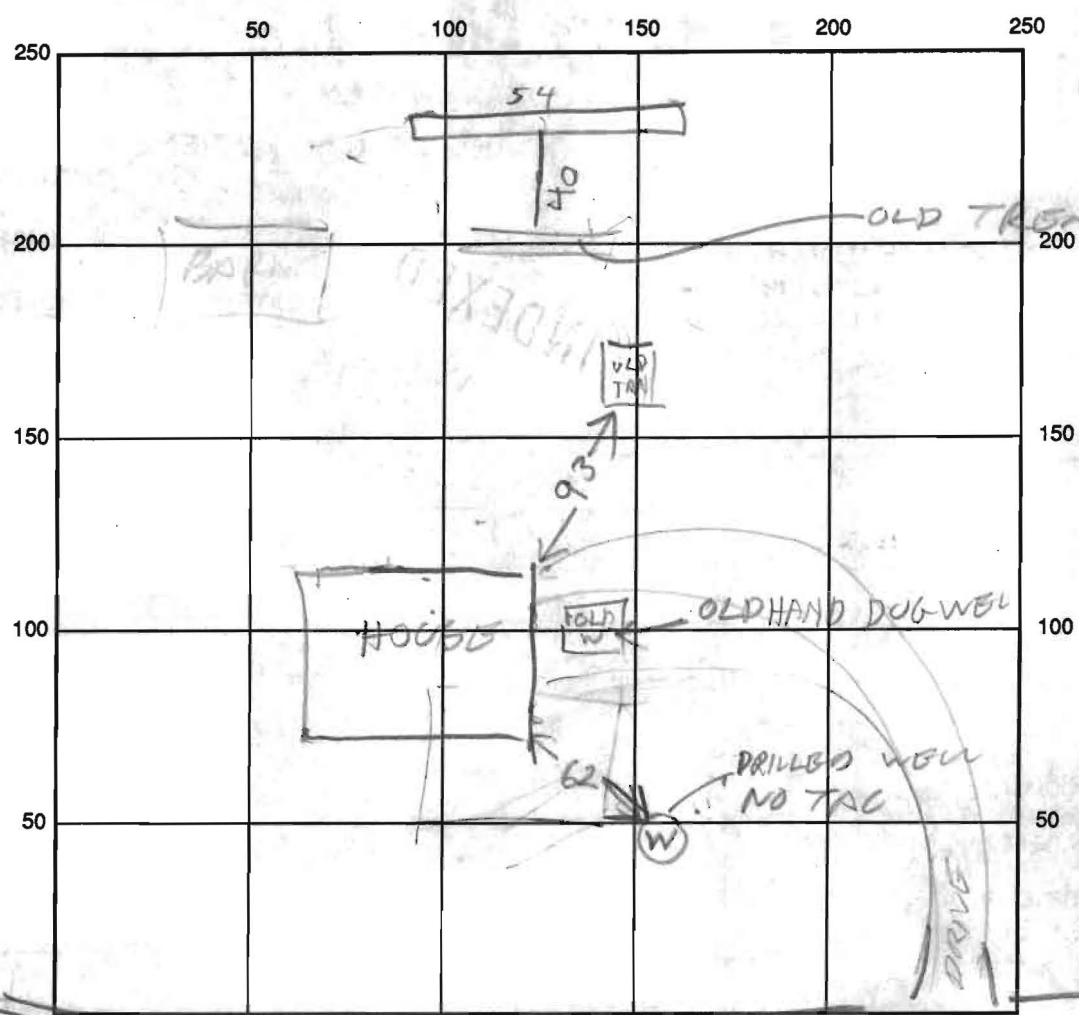
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

49183

①  
RED CLAY  
BROWN RED SAND MICA LOAM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

TRIDELPHIA RD TO GLEN EGG

SEPTIC TANK LEVEL NA CLEANOUTS \_\_\_\_\_  
 DISTRIBUTION BOX LEVEL \_\_\_\_\_  
 DRAIN FIELD/TITLE DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.  
 EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 56 FT.  
 NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 392 SQ. FT.  
 DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.  
 ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 4/20/93 TRENCH FINISHED

DATE SYSTEM APPROVED 4/20/93 INSPECTOR Raymond Hodges

# FILE INQUIRY FORM

Property Address: 13523 Triadelphia Rd

System is failing. System design based on  
subdivision tests dug on 3/24/03 by M. Rifkin  
inlet to be at 4 counting 1' of sidewalk

so for 4 bdrm:  $4 \times 210 = 840 \div 3 = 280 \times .83 = 232$

Permit must still be paid for