

4/24/95 - ASAP

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50641

A REPAIR

DISTRICT 5th

**HOWARD COUNTY HEALTH DEPARTMENT**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 4/10/95

DATE SYSTEM APPROVED 4/24/95

INSPECTOR C.B.D.

Ridgley Brothers Backhoe IS PERMITTED TO INSTALL  ALTER

ADDRESS 23712 Pleasant View Lane, Gaithersburg, MD 20882 PHONE 301-253-9636

SUBDIVISION Parcel: 344 Tax Map: 46 ROAD 11819 Lime Kiln Road

PROPERTY OWNER Bruce and Kathy Phillips

ADDRESS 11819 Lime Kiln Road  
Fulton, Maryland 21759

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS \_\_\_\_\_

\_\_\_\_\_ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

PURPOSE - To add septic capacity in support of residential addition as per building permit 58549

Excavate test hole for sanitarian to determine appropriate disposal field.

ASSUME 150' TRENCH 3' WIDE IN LGT 3 BOTTOMS'

PER M.R. NOTES (cu) 4/24/95 (R.M. at office)

PLANS APPROVED BY (See back + per above) DATE { 4/11/95 }  
{ 4/24/95 }

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

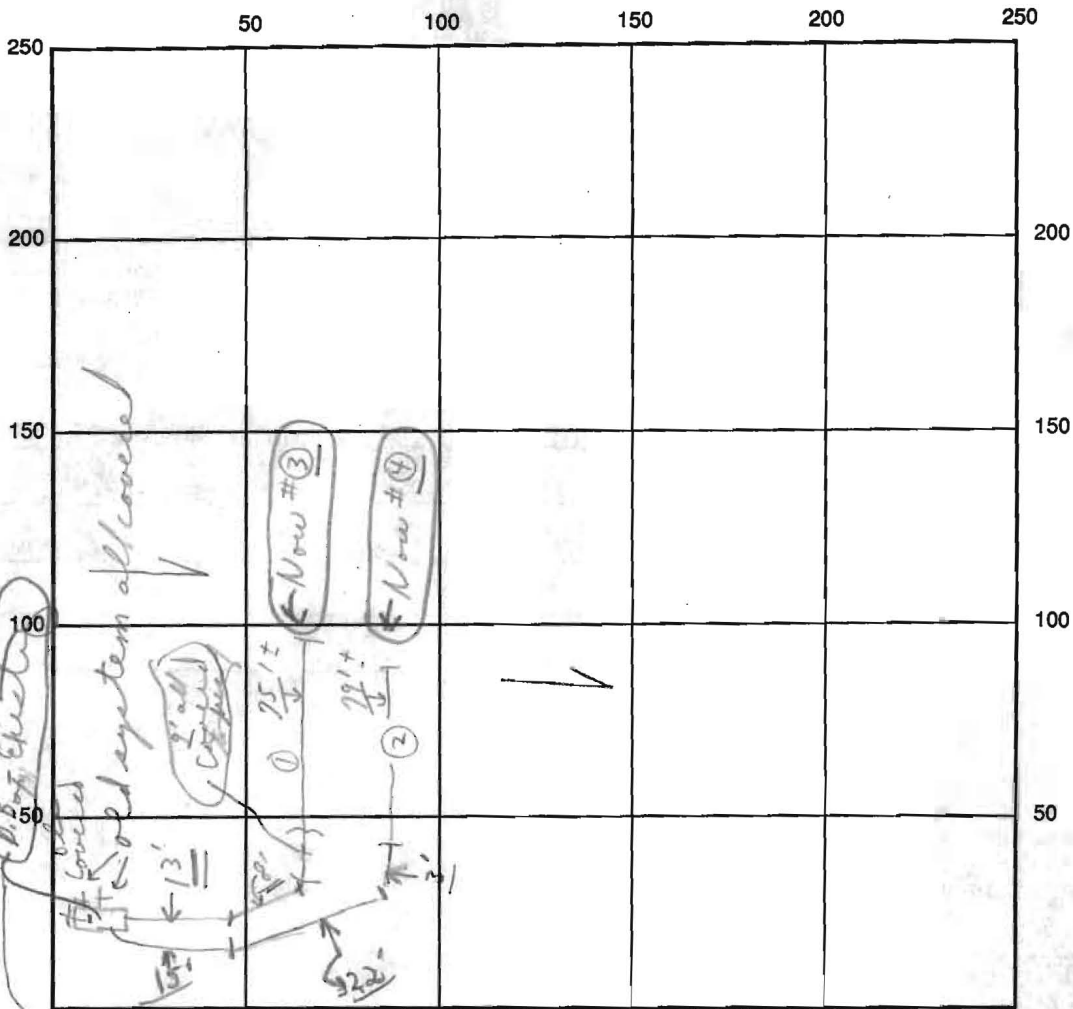
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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**



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL Existing CLEANOUTS Existing Private Drive Way  
 DISTRIBUTION BOX LEVEL Existing  
 DRAIN FIELD/TITLE DEPTH 5'± FT. TRENCH WIDTH 3 FT. INLET DEPTH 3'± FT. ← Lined Kilon  
 EFFECTIVE GRAVEL DEPTH 2'± FT. { 0 25' ; 2 29' } = 154'± FT.  
 NUMBER OF TRENCHES 4 { 2 (new) ONE SIDEWALL/BOTTOM AREA 462<sup>±</sup> SQ. FT. { plus old }  
 DRYWALL INSIDE DIAMETER 2 FT. EFFECTIVE DEPTH BELOW INLET 2 FT. { system }  
 ABSORBENT AREA 462<sup>±</sup> SQ. FT.

REMARKS: 4/11/95 EXD D.B., TRENCH LOCATIONS VERIFIED - OK MR  
4/24/95 Trench-ok is completed; ok to cover 2 trench  
as finish, material on site; Final OK

DATE SYSTEM APPROVED 4/24/95 per above INSPECTOR Charles Bryan Street

4/24/95 Pg 2 of 2