

C.O.  
5/15/00, 10am  
file 3100  
04-329368

**PERMIT**  
**SEWAGE DISPOSAL SYSTEM**  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

P 513587-B

A REPAIR

ISSUE DATE 5/12/2000

APPROVAL DATE 5/15/00

**INDEXED**

K & K Excavating IS PERMITTED TO INSTALL  ALTER

ADDRESS 14960 Frederick Road, Woodbine, MD 21797 PHONE 410-442-1336

SUBDIVISION \_\_\_\_\_ LOT NUMBER \_\_\_\_\_ ADDRESS 1525 Daisy Road

PROPERTY OWNER R W Talley PROPERTY OWNER'S ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY existing ? GALLONS

PUMP CHAMBER CAPACITY NA GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 144 (2 x 72' each)

TRENCHES: Trenches to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 9 1/2 feet below original grade. 5 feet of stone below distribution box.

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

REPAIR - PURPOSE - Existing septic system has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 5-12-2000

PLANS APPROVED R. J. Public DATE 5/15/00

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

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

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

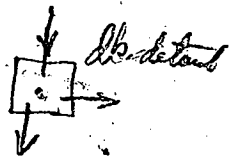
513587-B

Trench A  
Red Box  
CL  
Tin  
L-SIL  
4 1/2

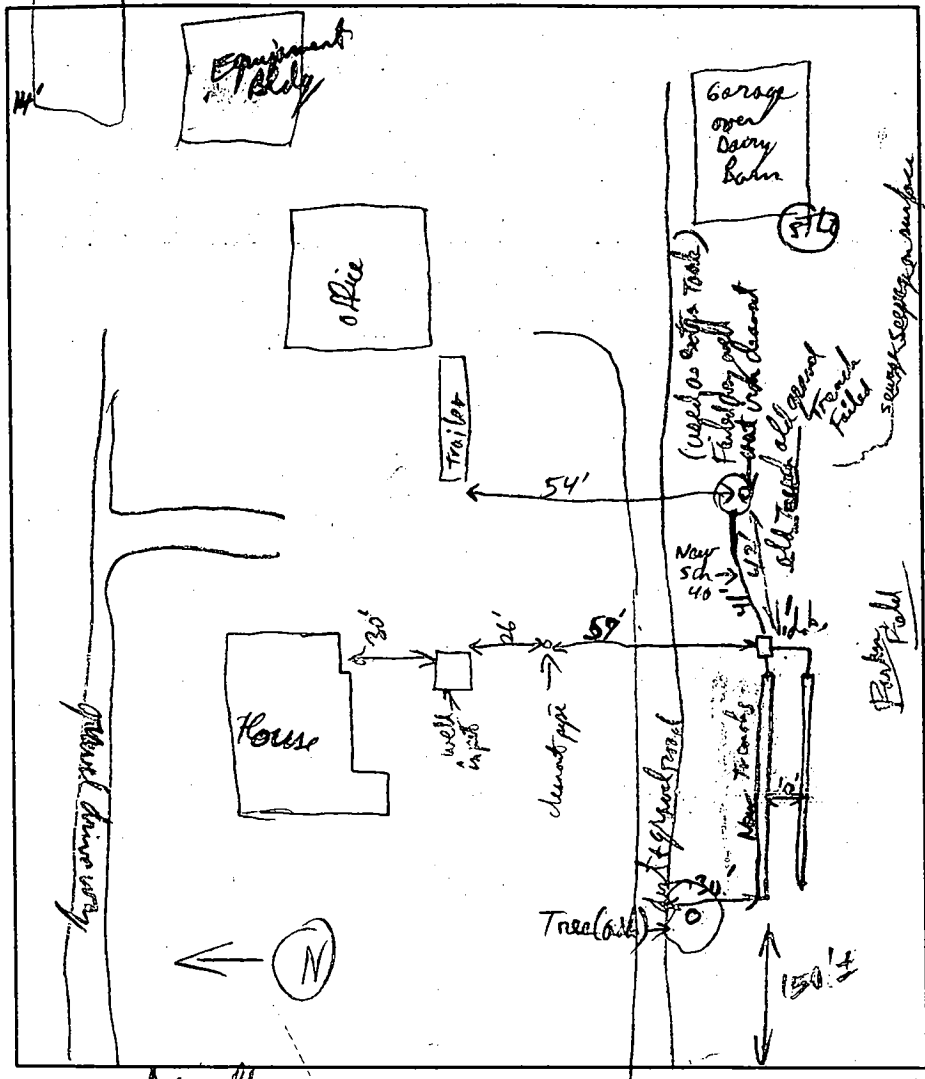
$$180 \div 5 = 36$$

$$\times 4$$

$$\hline 144$$



NOT TO SCALE



TRENCH DATA	
TRENCH WIDTH	2'
TRENCH INLET DEPTH	4 1/2'
TRENCH BOTTOM DEPTH	9 1/2'
DEPTH OF STONE	5
NUMBER OF TRENCHES	2
TOTAL TRENCH LENGTH	144
ABSORBENT AREA	720
DISTRIBUTION BOX LEVEL	✓
BAFFLE IN DISTRIBUTION BOX	NA
No Baffle. No baffle but pipes equivalent ± Baffle for flow OK	

SEPTIC TANK DATA	
SEPTIC TANK, unknown?	GALLONS
Tie in 8" T Baffle to existing drywell - MANHOLE RISER	
6 INCH INSPECTION PORT	
PUMP CHAMBER DATA	
PUMP CHAMBER GALLONS	NA
MANHOLE RISER	
ALARM	
PUMP PERFORMANCE TEST	

PRE-CONSTRUCTION INSPECTION: open observation trench sat OK 4 1/2' - 14', No back or water seen.

INSPECTION COMMENTS: OK to tie into existing drywell 8" T Baffle & New Schedule 40 pipe.  
Unable to verify location of existing septic tank & installer reluctant to explore given # of  
affles, wires, hose, based on firm site OK to leave since water in drywell is relatively clear of solids. AP 5/15/00  
New Trenches OK to cover, OK to cover all work of the connecting pipe outlet & inlet in db. AP 5/15/00

INSPECTOR PP [Signature] DATE SYSTEM APPROVED 5/15/00