

LAYOUT _____ INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: _____
 APPROVAL DATE: _____

PERMIT
INDEXED

P 520371-A
 A BP

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

_____ IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: _____ LOT NUMBER: 1

ADDRESS: 14064 Howard Road PROPERTY OWNER: Derrenbacher

SEPTIC TANK CAPACITY (GALLONS): _____ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	BUILDING PERMIT SIGNED
NOTES:	AND RETURNED
	5/20/2004 B00148349 Amended location for pool

PLANS APPROVED: _____ DATE: _____

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

**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**

P 520371-A

12/18/75
~~am. of possible~~
~~as early as possible~~

PERMIT

P. 22125
A. 22031

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

12/23/75

DISTRICT 5

3/19/76 final approval FS

INDEXED

DATE 9/11/75

Kenneth L. Mowery (Harold Duval) IS PERMITTED TO INSTALL ALTER

ADDRESS 11705 Waveridge Street, Pulton, Md. PHONE 776-4985

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD 14064 Howard Rd. LOT 1

PROPERTY OWNER Kenneth L. Mowery

ADDRESS _____

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER Trench and dry well - 144 sq. ft. of sidewall area per bedroom. The dry well will be located 100 ft. off the 407 ft. property line and 150 ft. from the 331 ft. property line. The invert will enter the dry well at a depth of 4 1/2 ft. below original grade. The max. depth of the dry well and trench will not exceed 10 ft. below original grade. The dry well will have dimensions as follows: 10 ft. x 10 ft. by 10 ft. deep, with 5 1/2 ft. of effective sidewall. The trench will begin off of the dry well with a 5 ft. buffer between. The trench will be 65 ft. long, 10 ft. deep and have 5 1/2 ft. of stone. The trench will follow the contour of the land.

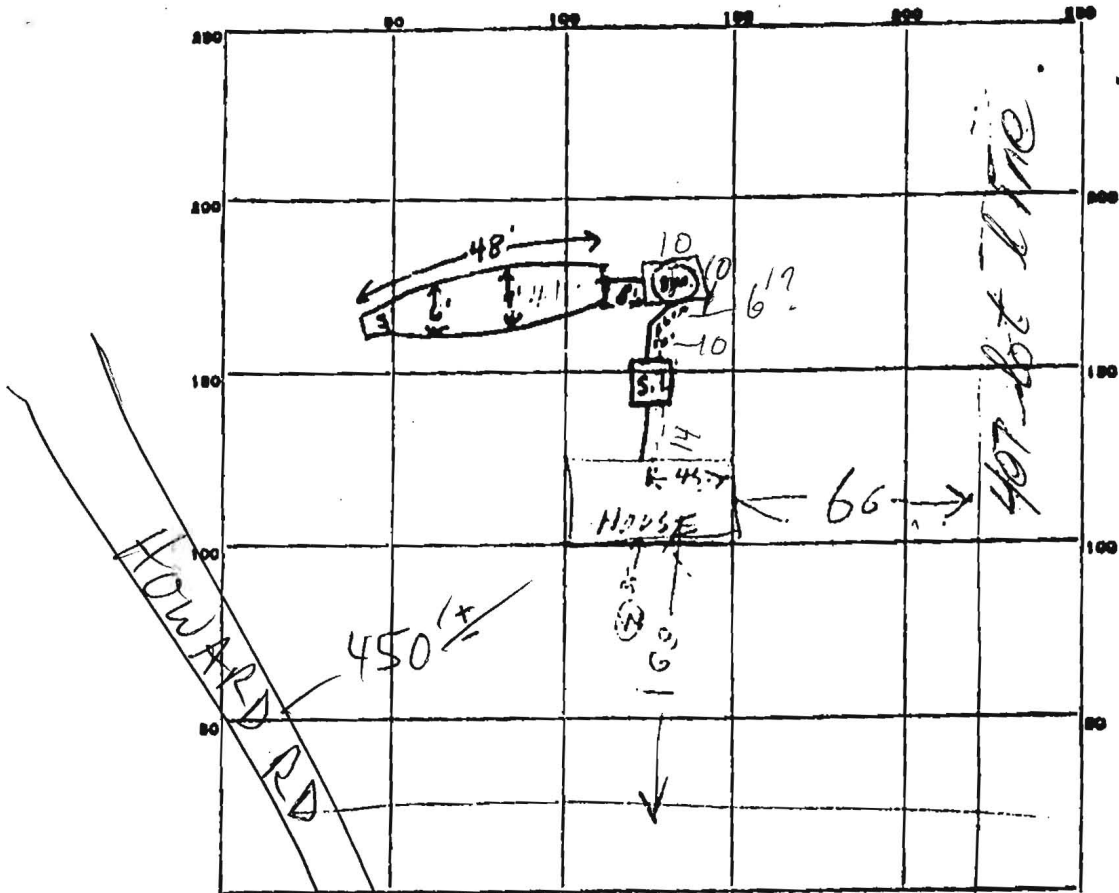
NOTE: CALL FOR INSPECTION OF TRENCH BEFORE ANY GRAVEL IS INSTALLED.
PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY R. Moorefield DATE 8/29/75
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6" IN DIA.,

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
CAST IRON, CONCRETE OR TERRA CONTACTED.

22031



PERMIT CARD Original work set in concrete 5.6.

SEPTIC TANK, LEVEL 10'

CLEANOUTS 5.1

D.W.

6" cleanout O.K.

DISTRIBUTION BOX, LEVEL Top 1 in 4'

DITCH

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2-9 FT.

GRAVEL DEPTH 5-6 IN. TOTAL LENGTH 48 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA ~325 sq ft.

SEEKAGE PITS, INSIDE DIAMETER 7 FT. DEPTH BELOW INLET 5.5 FT.

drywell area 2400 trench area ~325
 ABSORBENT AREA 2525 SQ. FT.

REMARKS 12/17/75 DW 14" dia 13.6 FT deep below top

Perimeter DW is 40 ft. DW cell not installed

ADD 10 FT MORE TO DITCH ADD STONE SEWER

PIPES, CLEANOUTS & CALL FOR INSPECTION R/H

12/23/75 O.K to cover everything except drywell & septic tank, install

cleanouts & call for inspection Feb, 12/23 have O.K to cover but less cleanout

DATE SYSTEM APPROVED 3/19/76

INSPECTOR Frank Skinner