

HTS  
4/22/85  
a.m. please

11/9/84

approved 4/22/85  
C. Williams

SEPTIC SYSTEM TO BE INSTALLED PRIOR TO BUILDING PERMIT APPROVAL.

# PERMIT

P 34015

A 33643

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT 6th.

INDEXED

DATE 6/20/84

Paul Dymond

IS PERMITTED TO INSTALL  ALTER

ADDRESS 8471 Guilford Road, Columbia, Maryland PHONE 730-6003

SUBDIVISION \_\_\_\_\_ ROAD 7081 Old Columbia Pike LOT Tax map 41

PROPERTY OWNER Robert & Susanne Congedo ~~Schovt~~ Emerson Williams

ADDRESS 7995 Columbia Pike also 7081 Old Col. Rd  
Laurel, Maryland 20707

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

### LEACHING BEDS

TRENCHES - 230 sq. ft. per bedroom. Trench to be 2 feet wide, Inlet 3 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 3 feet below original grade with 4 1/2 feet of stone below distribution pipe. LOCATION: Start the first trench or place the leaching bed 20 feet from the front line and 25 feet from the right side line as seen when facing the lot from Old Columbia Road. Keep trenches on level ground, or keep bottom of leaching bed level. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after stone is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

Leaching bed to be 20ft. by 28ft. with inlet at 3ft. and at least 3ft. gravel below the distribution pipes. At least 4 lateral distribution pipes must be placed in bed. Call for inspection of bed when 1/2 of bed is opened, before gravel is installed.

PLANS APPROVED BY Frank Skinner DATE 6/18/84

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

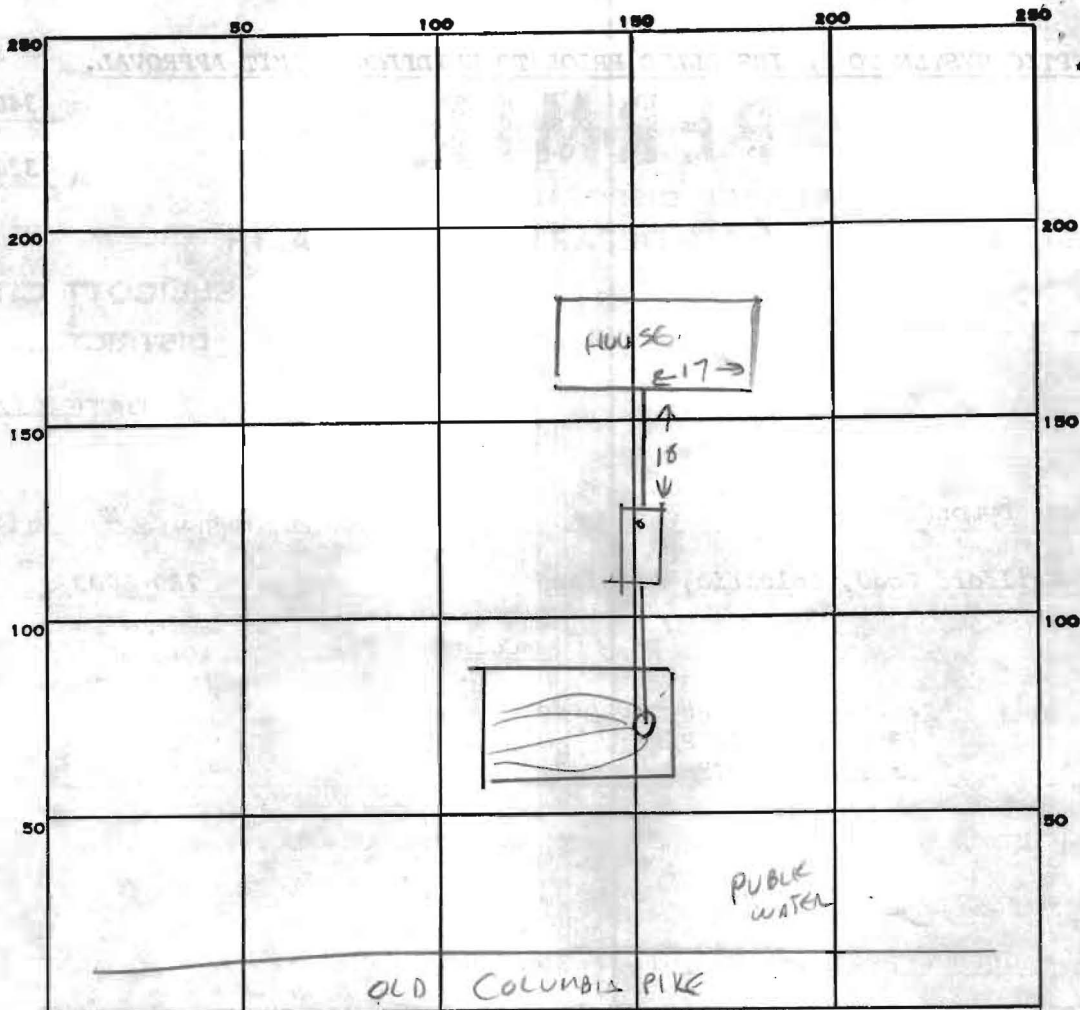
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 33643



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL  \_\_\_\_\_

CLEANOUTS STU  NO CAP \_\_\_\_\_

DISTRIBUTION BOX, LEVEL  IN BED \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH NA IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

LEACHING BED  
SEEPAGE PITS, INSIDE DIAMETER 20x28 FT. DEPTH BELOW INLET 3 FT.

ABSORBENT AREA 560 SQ. FT.

REMARKS 11/8/84 TANK IN PLACE. SMALL PART OF BED EXCAVATED TO 6 1/2' CW

11/9/84 LEACHING BED COMPLETE AND TANK IN PLACE. CW

(CHECK SEAL OF TANK INSERT  AROUND CLEANOUT ON NEXT INSP.)

4/22/85 HOUSE CONNECTION OK. SYSTEM COMPLETE. CW

DATE SYSTEM APPROVED 4/22/85

INSPECTOR CW

Peter D. Congedo property

A 33643

SUBDIVISION:

tax map 41,

LOT NUMBER:

DRY WELL OR DRY WELL AND TRENCH

\_\_\_\_\_ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

SEPTIC SYSTEM TO BE INSTALLED PRIOR TO BUILDING PERMIT  
Leaching Bed or TRENCHES APPROVAL

230 sq. ft./bedroom

Trench to be 2 wide.

Inlet 3 feet below original grade.

Bottom maximum depth 7 1/2 feet below original grade.

Effective area begins at 3 feet below original grade.

4 1/2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: Start the first trench or place the leaching bed  
20 feet from the front lot line and 25 feet from the  
right side line as seen when facing the lot from Old Columbia Rd.  
Keep trenches on level ground; or keep bottom of leaching  
bed level.