

Commercial

17  
2-18-93  
10-12 meet  
Contractor  
3-12-93  
1pm  
4-8-93  
12 noon

# PERMIT

P 48895  
A 48315  
DISTRICT 5th  
DATE 2/2/93  
DATE SYSTEM APPROVED 3/2/93 4/8/93  
INSPECTOR ew RHP

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH  
~~461-9933~~ 313-2640

INDEXED

Ridgley Brothers Backhoe IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION \_\_\_\_\_ ROAD 8045 Hunter Brook Parcel: 344  
11819 Lime Kiln Rd LOT Tax Map: 46

PROPERTY OWNER Bruce and Kathy Phillips (Landscape Office)

ADDRESS \_\_\_\_\_

MAXIMUM SEWAGE DESIGN FLOW ALLOCATION = 500 gallons per day.  
TRENCH DESIGN LOADING RATE = 1.0 gallon per square foot per day.

INSTALL:  
170 linear feet of trench required.  
SEPTIC TANK CAPACITY 1000 GALLONS with ~~manhole~~ required.

TRENCHES - Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting at the front left lot corner, place the distribution box 372 feet down the left (410.06') lot line and 60 feet off the same lot line as seen when facing the property from the right-of-way. Run trenches along contour toward the rear (481.39') lot line. Maintain a minimum of 100 feet to the well

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 2-1-93 JEN

PLANS APPROVED BY Jane Nadeau DATE 1/26/93

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

NOTE ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFIED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH 2/11/04 B00146152-76 P002

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 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 PVC OR ABS ACCEPTED IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED

NOTE DISTRIBUTION BOXES MUST HAVE BAFFLES

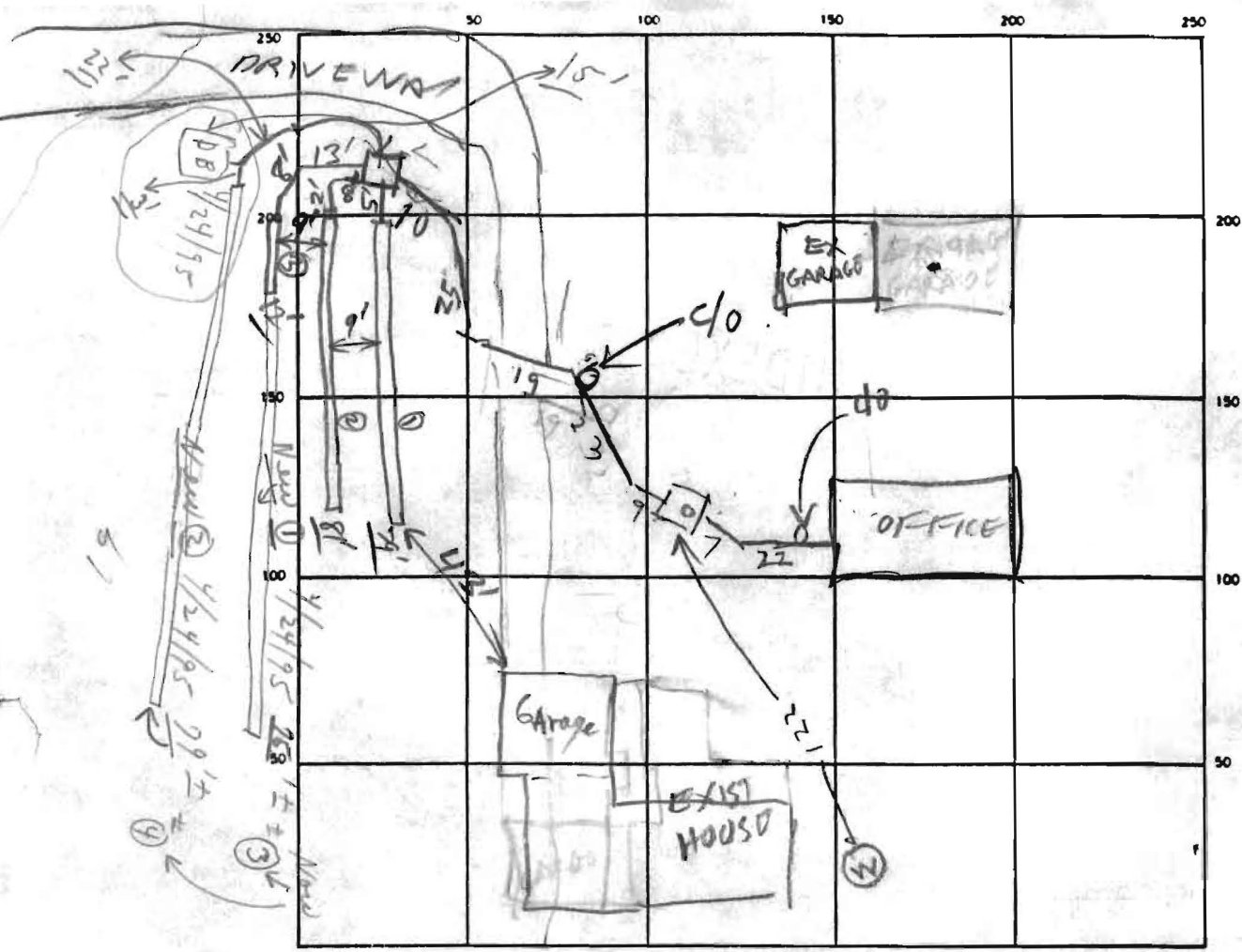
**BUILDING PERMIT SIGNED AND RETURNED**

BLDG. PERMIT SIGNED AND RETURNED 4/5/95  
Serial # 585-49

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

*large addition*



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1500 CLEANOUTS 

ST.	SEWER	SEWER
<u>3/31/93</u>	<u>OK</u>	<u>OK</u>

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD. DEPTH 4 FT TRENCH WIDTH 3 FT INLET DEPTH 2 FT

EFFECTIVE GRAVEL DEPTH 2 FT TOTAL LENGTH 29/81/12 FT

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 516/12 SQ FT

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT

ABSORBENT AREA \_\_\_\_\_ SQ FT

REMARKS 3/12/93 OK TO COVER TANK & SEWER LINES TO BOX

INSTALL TRENCHES & CLEANOUT ON TANK & CALL RH

3/31/93 OWNER CONFIRMS CLEANOUT INSTALLED, CW

4/8/93 System OK to go. R/P 4/8/93; Repair 4/24/95. all done except

end of last trench; ok to cover as finished - Final, CW

DATE SYSTEM APPROVED 3/31/93 INSPECTOR Cwellen

