

6/11/90  
7-19-90  
4-12 noon  
7-20-90  
12 noon  
ASAP

03-293629

# PERMIT

P 46023

SEWAGE DISPOSAL SYSTEM

A REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT \_\_\_\_\_

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

## INDEXED

DATE 06/04/90

DATE SYSTEM APPROVED 7-20-90

INSPECTOR JEN

Fogle's Refuse & Septic Service, Inc. IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 795-5670

SUBDIVISION Greenhenge ROAD 2878 Evergreen Ct. LOT 31

PROPERTY OWNER B. Montgomery, Nancy Guzman

ADDRESS \_\_\_\_\_

~~IF GARAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 20%~~

~~IF GARAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 20%~~

2  
125  
4  
500  
350  
140  
66  
360  
35  
471  
120

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS 4

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN CAN RECOMMEND REPAIR.

125 sq ft / bedroom, Inlet at 4.5 ft, Bottom max. 8.5 ft, 125 ft trench required. Start trench between existing drywell and Evergreen Ct and run toward Evergreen Way and driveway. Keep 100 ft minimum from all wells. JEN 6-11-90

6-21-90 15'x15' drywell acceptable, inlet: 4', bottom: 10' max, 35 ft trench w/ 4 ft stone. JEN

PLANS APPROVED BY Craig Williams DATE 06/04/90

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 SPECIFICALLY AUTHORIZED)

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.

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

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

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

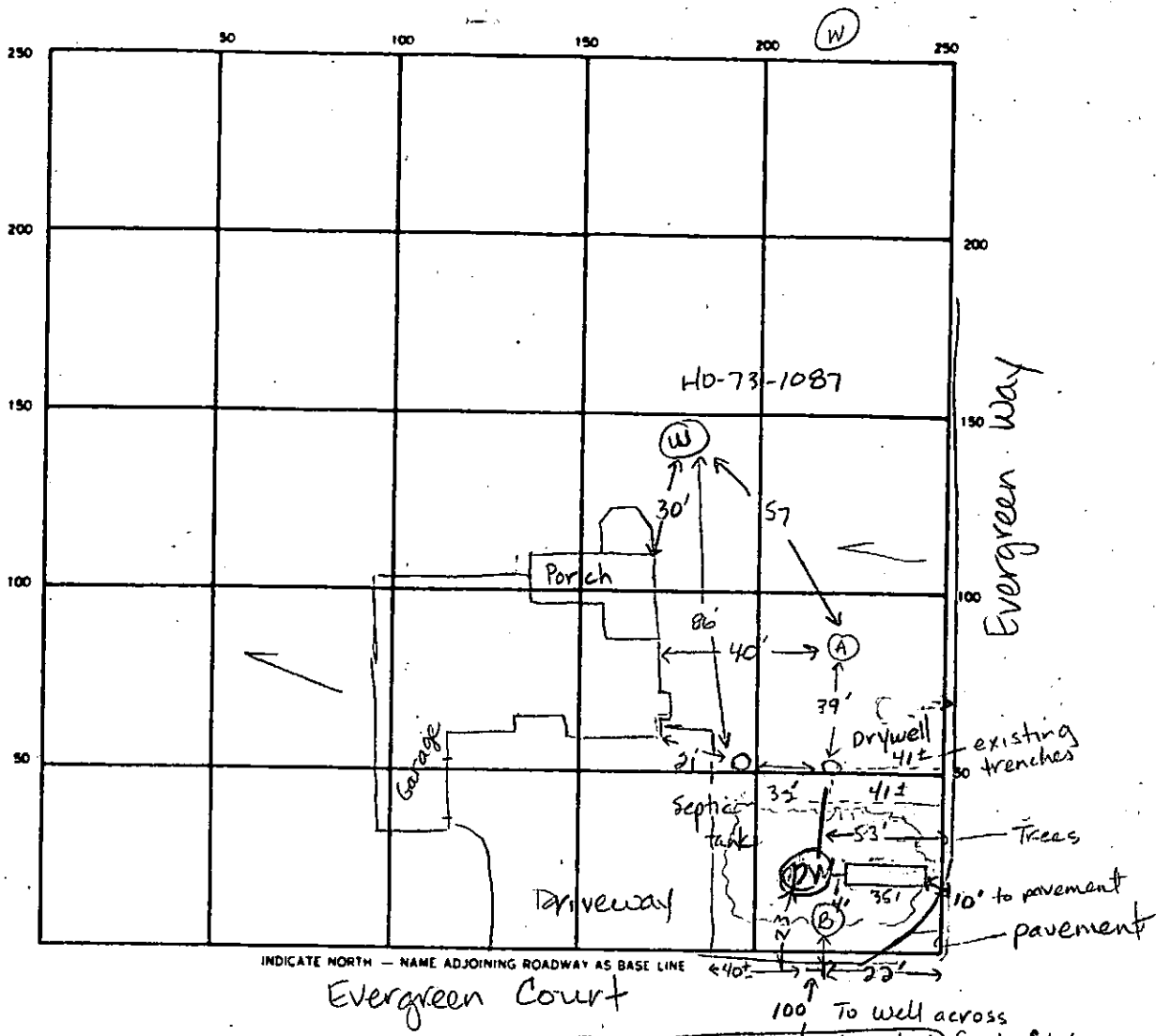
P 46023

(A)

0-4.5 Red s.c.l, roots  
 4.5-15.0 Tan mica sa s.l  
 < 30% saprolite  
 15.0 Bottom

(B)

0-4.5' Red s.c.l roots  
 4.5-11.5 Tan sa l  
 < 10% broken rock pieces  
 11.5 Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Evergreen Court

Evergreen Way

SEPTIC TANK LEVEL Existing CLEANOUTS 1 on Tank, 1 on Drywell

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD TILE FIELD DEPTH 10.0 FT. TRENCH WIDTH 2 FT. INLET DEPTH 6 FT.

EFFECTIVE GRAVEL DEPTH 4.0 FT. TOTAL LENGTH 35 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 140 SQ. FT.

OLD DRYWELL INSIDE DIAMETER Existing FT. Inlet at 4.0 ft

NEW DW PERIMETER 63 FT. EFFECTIVE DEPTH BELOW INLET 7.0 FT.

ABSORBENT AREA 378 SQ. FT. INLET 4 FT 5 FT stone 518

REMARKS 7/19/90 10:46 AM - NOTHING MORE RH

7/19/90 PM - NEW DRY WELL INSTALLED & ADD TRENCH OFF DW & CALL RITUNGS 7-20-90 OK to cover all work. JEN

DATE SYSTEM APPROVED 7-20-90 INSPECTOR Gene E. Madreau