

12-22-93
11-12 noon

03-314464

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49804

A 39572

DISTRICT 3rd

DATE 12/20/93

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

DATE SYSTEM APPROVED 12/20/93

INSPECTOR ARM

Bill Ingram/Farm and Home Excavating _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS 901 Drive Road, Marriottsville, Maryland 21104 PHONE 442-2139

SUBDIVISION Crystal Clear LOT 14 ROAD 13930 Kennard Drive

PROPERTY OWNER Mark & Brenda Schluter

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Start the first trench 165 feet from the front lot line and 75 feet from the right lot line. Run trenches along contour toward right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY C. Williams DATE 7/06/89

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

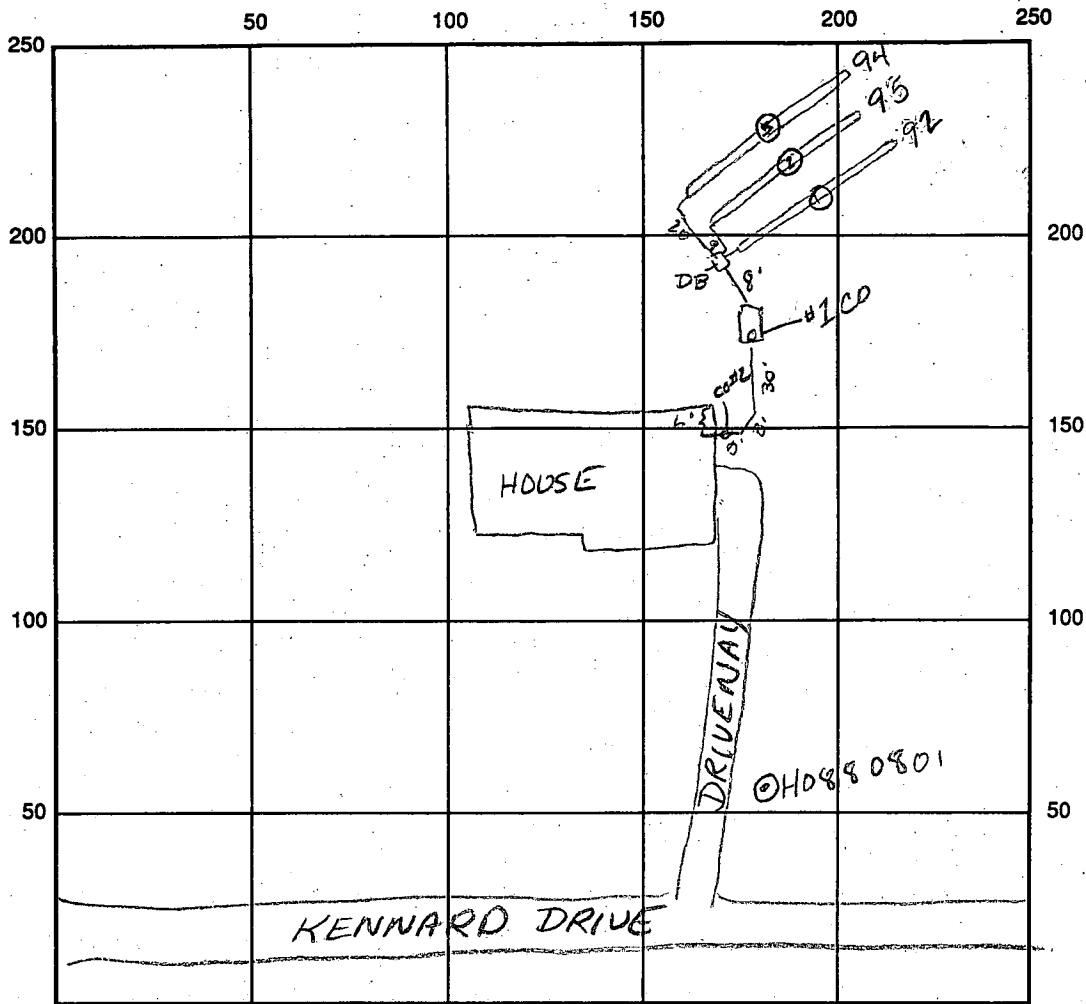
PERMIT VOID AFTER TWO YEARS

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 PVA 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**

A
39572



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gal OK CLEANOUTS #1 OK #2 OK

DISTRIBUTION BOX LEVEL OK - baffle 13 in

DRAIN FIELD/TITLE DEPTH 6 1/2 - 7 FT. TRENCH WIDTH 2' FT. INLET DEPTH 3 1/2 - 4' FT.

EFFECTIVE GRAVEL DEPTH 3' FT. TOTAL LENGTH ^{0 92' @ 94'} 95' FT. = 281 ft²

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 8.43 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 12/22/93 OK to cover trench #3 continue work ALM 12/22/93
OK to cover all work - trench #2 needs 10' or so feet of stone -
materials on site CONTRACTOR told to cover all work - This was
the final inspection from

DATE SYSTEM APPROVED 12/22/93 INSPECTOR Ann M. Miller

PREPARED FOR

Goshen Land Company, Inc.
% Cris Clore
21006 Brink Court
Gaithersburg, Md. 20879

301-251-6730

LANIER/WITMER ASSOCIATES
SURVEYING + PLANNING
ADAMS STREET
20850
ENGINEERING + SURVEYING
NORTH MARYLAND
224 ROCKVILLE, MARYLAND
251-6730
(301)

1:50

SEPTIC ELEVATIONS	
HOUSE	Grade=580.5
TANK	Inv=579.0
	Grade=580.0
	Inv In=578.3
BOX	Inv Out=578.1
	Grade=580.0
	Inv In=577.8
TRENCH	Grade=581.7
	Inv=577.7

4 BEDROOMS

7/12/93
PLANS OK
AFTER REDLINE
BP 49188

100 YEAR FLOOD PLAIN

