

6/2/87
NOW

SYSTEM INSTALLED PRIOR TO BP

05-366291

PERMIT

11/6/87
FINAL
AM

P 40737
A 37983

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 12/30/87

DATE SYSTEM APPROVED 11-6-87

INSPECTOR JEN

{ I.C.O.P. issued only }
Time expired

Jack Fyock IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Whittaker Property ROAD _____ LOT _____

PROPERTY OWNER Marvin & Linda Whittaker

ADDRESS 4225 LINTHICUM RD

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

3
168
3(168)
226
26
6

TRENCHES - 168 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 2 feet below original grade. 2 1/2 feet of stone below distribution pipe.

LOCATION - Shallow system only due to high water table. Beginning from the left front lot corner, place 1st trench at high perc hole (180' down the left lot line) and 18 feet off the left line as seen when facing property from Linthicum Road. Run trenches along contour towards the rear lot line.

NOTE - 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 B. Nixon DATE 6/02/87

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.

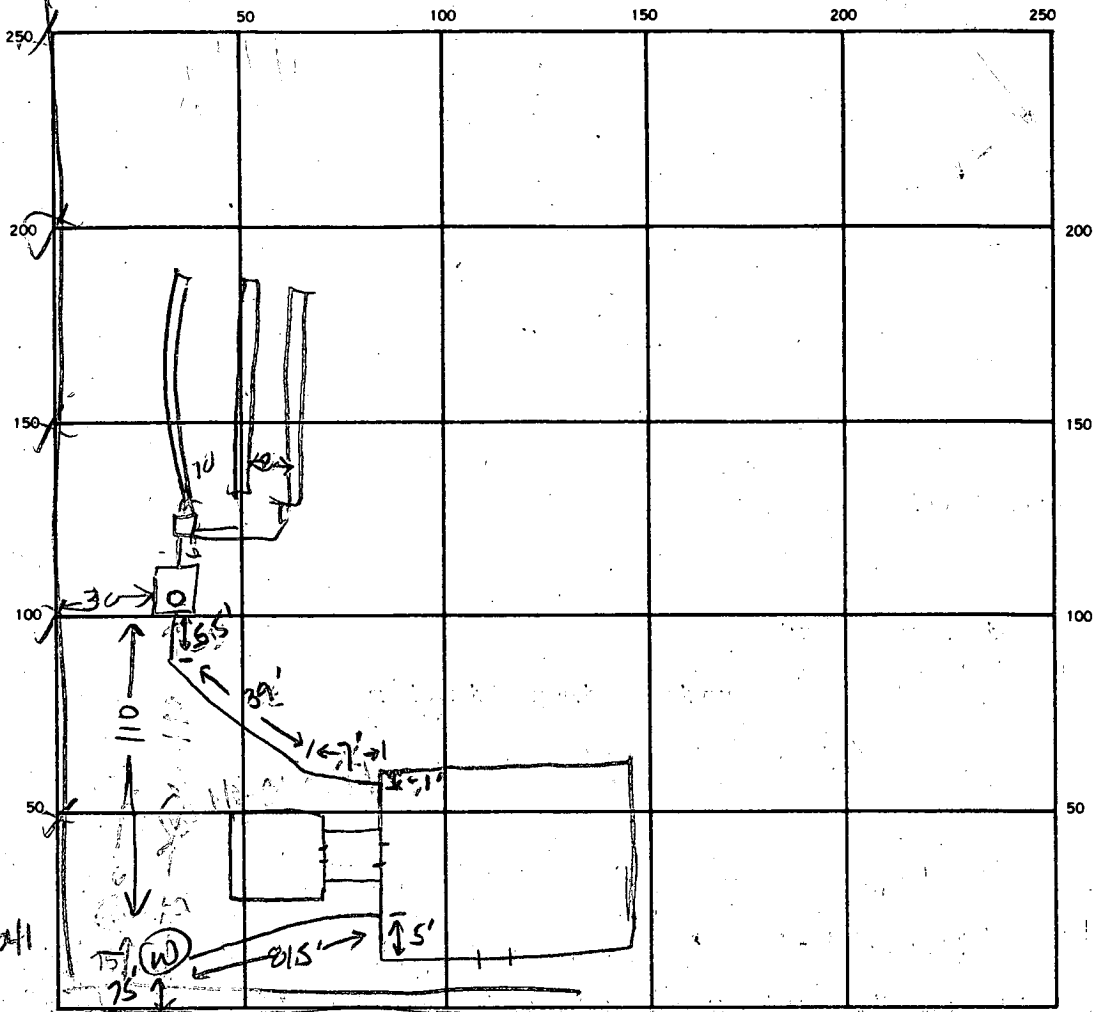
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

3/1/88



2
2
27
2.4
100
54
64

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.
LINTHICUM RD

SEPTIC TANK. LEVEL 150.0 Knockdown CLEANOUTS ST
Magistrons OP

DISTRIBUTION BOX. LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH

#1	#2	#3
4	5	4

 FT. TRENCH WIDTH

#1	#2
3	3

 FT. INLET DEPTH

#1	#2	#3
2	2	2

 FT.

EFFECTIVE GRAVEL DEPTH

#1	#2	#3
2	2	2.5

 FT. TOTAL LENGTH

#1	#2	#3
77	74	73

 FT. INSTALL REQUIRE

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 672 SQ. FT. 672

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 672 SQ. FT.

231
222
219
672

REMARKS 6/2/97 AM - OK TO COVER FIRST TRENCH FINISH
OTHER 2 TRENCHES & - 4
6/2/97 - OTHER TWO TRENCHES INSTALLED
OK TO SIGN BUILDING PERMIT HOOK UP
TO HO USE & CALL 11-687 OK TO COVER LINE FROM
HOUSE TO SEPTIC TANK. JEN

DATE SYSTEM APPROVED 11-6-87 INSPECTOR Jane E. Nadesin