

A518005-B

8/4/89
Noy + 2:30 PM

10/10 P.C.O.
15 PROCED
P-44787

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
481-9933

INDEXED

A 21364

DISTRICT 3rd

DATE 7/2/89

DATE SYSTEM APPROVED 2.10.89

INSPECTOR CWJ

Steve Zable

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS PHONE 875-2964

SUBDIVISION Rosemary Estates ROAD 13080 Williamfield Dr. LOT 16

PROPERTY OWNER Bob Johnson

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 87% AND ABSORPTION AREA BY 25%.

GARBAGE GRINDER YES NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 2-100 ft. long trenches required. Trench to be 2 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4.5 feet below original grade. 4.5 feet of stone below distribution pipe.

LOCATION - Start the first trench 205 feet off the right (671.11') lot line and 305 feet off the right (293.49') lot line as seen when facing the lot from Williamfield Road. Run trenches on contour toward the right lot line.

NOTE - Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. d/cw

PLANS APPROVED BY 311 Abel DATE 3/07/89

COVER AND BORN EXACTLY INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY DEPT. NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 10 FEET OF SEWER LINE AND/OR AT TOP SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

NOTE: ALL PARTS OF SEPTIC SYSTEMS (E. TANK, DISTRIBUTION BOX, TRENCHES) TO BE PROPERLY INSTALLED 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 FEET IN DIAMETER AND 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 FIVE YEARS

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

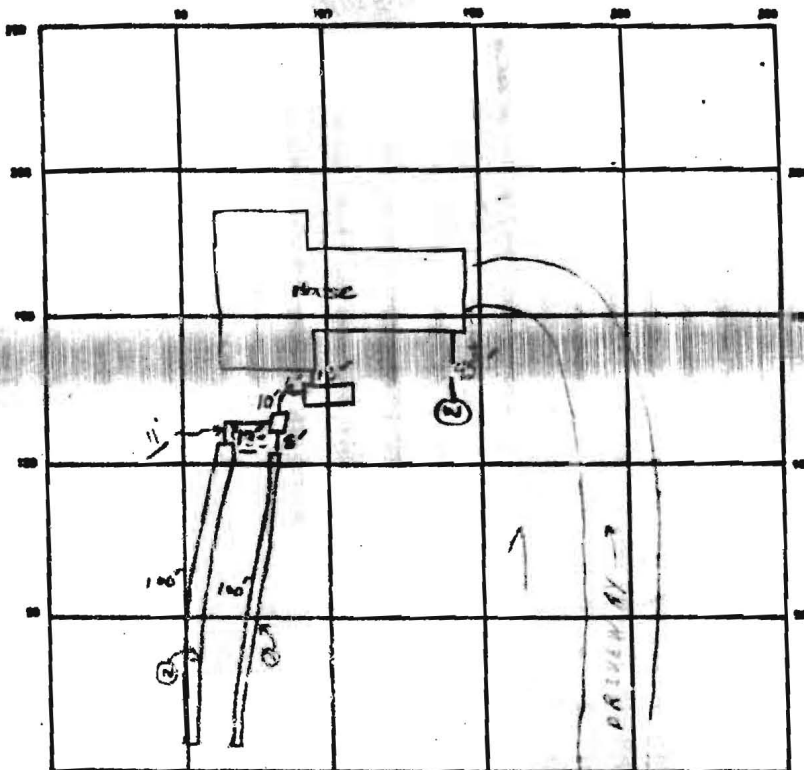
NOTE: DISTRIBUTION BOXES MUST HAVE DAPPLES

INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL AG-1000 FOR INSPECTION OF SEPTIC SYSTEMS

HD-260

A 51344



INDICATE NORTH - HAVE ADDRESSING REMOVED AS ONE LANE

SEPTIC TANK LEVEL ✓ 1000 CAL CLEANOUTS ✓ 2/4 OK

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD TILE FIELD DEPTH 9 FT TRENCH WIDTH 2 FT INLET DEPTH 4.5 FT

EFFECTIVE GRAVEL DEPTH 4.5 FT TOTAL LENGTH 2-100 } 2.00 FT

NUMBER OF TRENCHES 2 ONE SIDEWALL/SHOULDER AREA 900 + 50 FT

DRYWELL INSIDE DIAMETER - FT EFFECTIVE DEPTH BELOW INLET - FT

ABSORBENT AREA 900 + 50 FT

REMARKS 8/3/89 OK TO ADD STONE TO BOTH TRENCHES S.M.H.

8/4/89 Initial - 62" of ① ok to cover + S.T. man only. ② P.M. OK TO
CONTINUE - PARTIAL ③ OK TO COVER ALL WORKS EXCEPT 2nd
TRENCH - NEED TO SEE 2' to 3' AT EACH-END AND
MIDDLE. PARTIAL C.D.

SYSTEM COMPLETE 8/10/89 C.C. (HONOR CONNECTION NOT DIAGRAM-ED)

DATE SYSTEM APPROVED 8/10/89

INSPECTOR Craig Wilkins